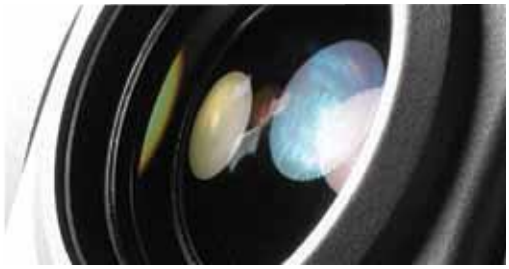
Professional Camera Systems for Integrators

vaddio
REDEFINING CAMERA CONTROL

Table of Contents



Operator Controlled Camera Systems	1
Signal Processors/Encoders	10
Studio Consoles	11
Racks	13
Monitors	14
Camera Tracking Systems	15
Automated Content Presentation Systems	18
Vaddio HD PTZ Cameras	24
HideAway Camera Systems	28
REVEAL HD PTZ Cameras	29
OEM PTZ Cameras	30
EZ Camera Systems	37
Videoconferencing Peripherals	38
Videoconferencing Mounts	39
Document Cameras	40
IN-Wall Camera Mounts	41
Ceiling Mounts	42
Wall Mounts	43
Dome Camera Systems	44

HOW TO DESIGN
an Operator Controlled Camera System

STEP 1 Camera Locations

Select the locations where cameras will be placed to get adequate room coverage and proper viewing angles. Determine how many PTZ cameras are needed. Main items to consider include:

Measure the distance from the cameras to the main subject or presenter. This is helpful in determining what kind of optical zoom lens is needed for each camera position.

The viewing angle calculations can be obtained by downloading the PTZ Image Size Calculator at **www.vaddio.com/tech-center.php**.

Decide if more than one camera is needed to cover the main subject, and determine how and when you need to switch between the shots of the main subject or presenter.

If side cameras are needed in your design, these should be positioned between 30-45 degrees from the center of the room and allow the camera operator to take shots of the presenter walking towards or away from the camera. A single camera can only show one side profile of the presenter.

Determine if there are locations, other than the front of the room, that need to be covered by the primary cameras — such as choir loft, audience, remote rooms, etc. Another camera, or cameras may be required to cover these locations.

STEP 2 Camera Types

Select the type of cameras based on the environment they will be used in. Main items to consider include:

If the cameras will be used in an IMAG (Image Magnification) projector application, then high definition (HD) cameras are better suited in order to achieve a detailed image on a large screen.

What is the best quality that the viewer is going to want or need? For example, if streaming video is the best quality, then standard definition video will probably suffice. However, if there will also be a need for a high resolution archive copy of the same streamed content, then HD cameras will be a better choice.

How much light is available in the room? If the room is dark and shadowy, a camera with a minimum illumination specification of 4 lux or less may be required. Avoid fluorescent lighting with cameras using shutter iris. Nevertheless, testing and measuring under the proposed lighting is the best way to decide what camera is the ideal choice.

Will you be following the presenter with a joystick or using camera presets? If you are planning on doing a lot of tight follow shots, make sure that the PTZ camera uses servo or micro-stepper motors. If you plan on using presets, PTZ cameras with direct drive motors will be more than sufficient.

Does the situation require a separate camera operator using a camera mounted on a tripod to be able to follow the presenter? If so, place robotic cameras at other positions than the location(s) where a camera operator is needed.

STEP 3 Additional Sources

Decide what additional sources will be switched through the camera control system. Main items to consider include:

- Computer sources
- Video playback, such as a DVD, VCR, etc.
- Stationary cameras, such as a POV or document camera
- Other video feeds

STEP 4 Operator Considerations

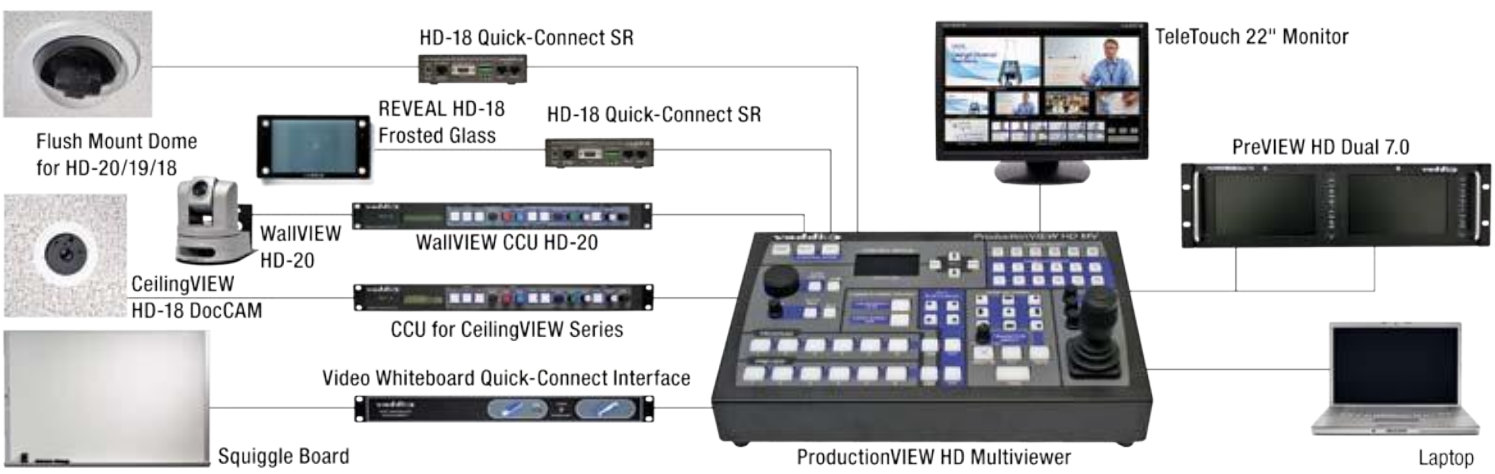
When controlling a pan, tilt, zoom camera the main things to consider include:

Will you be using a multi-person control room with one person to operate the switcher and another person operating the PTZ camera controller?

If one person will be operating the equipment, then a camera controller with an integrated video switcher such as the ProductionVIEW HD MV with TeleTouch monitor is a good option.

If there are multiple people in the control room, a stand-alone camera controller such as Vaddio's Precision Camera Controller is a good choice.

Operator Controlled System Configuration



ProductionVIEW HD MV/HD-SDI MV, ProductionVIEW HD/HD-SDI and ProductionVIEW FX make up the family of seamless switchers, while ProductionVIEW Super Joystick and ProductionVIEW Precision Camera Controller exclusively handle robotic camera control.

Each ProductionVIEW switcher/mixer console has an internal 6 x 2 seamless matrix video switcher (for Preview and Program). A 3-Axis Hall-Effect Joystick controls up to six PTZ cameras directly (without daisy chaining) through six discrete auto-sensing RS-232 camera control ports. There are 12 presets per camera for storing frequent shots, totaling 72 presets per console. With the addition of input triggers, such as the Vaddio PresenterPOD, StepVIEW Mats, AutoVIEW IR sensors, MicVIEW or TouchVIEW, the ProductionVIEW consoles can be programmed to automatically switch between cameras and presets, similar to how the ControlVIEW XHD operates. ProductionVIEW HD MV/HD-SDI MV offers the same functionality as Vaddio's existing ProductionVIEW HD, with the addition of multiviewer capabilities and digital inputs/outputs.

The ProductionVIEW Super Joystick and Precision Camera Controller use the camera control portion of the ProductionVIEW seamless switchers.

Like the switchers, both have discrete, auto-configuring RS-232 control ports for direct control of PTZ cameras – six in Super Joystick, seven in Precision Camera Controller – eliminating the need for daisy chaining. Each camera can also have internally stored camera presets, 12 in Super Joystick, 14 in Precision Camera Controller – and can be adjusted individually for the operating environment with auto/manual focus, auto/manual brightness, backlight compensation and one push automatic white balance. There is also provision for external control of select HD switcher/mixers with built-in RS-232 commands.

The Precision Camera Controller integrates CCU image control functionality into the system allowing users to control red and blue gain, detail and iris with adjustable gain. Designed to control up to seven PTZ cameras, two Precision Camera Controllers can also be linked together to allow the user to control up to 14 cameras from either controller.

ProductionVIEW™ Series of Camera Consoles

ProductionVIEW HD MV

ProductionVIEW HD MV
North America 999-5625-000 **International 999-5625-001**

Camera Control Console with HD, DVI-D, RGBHV and SD video switching, transitions, built-in multiviewer, lower screen graphics and automated control functionality.

ProductionVIEW HD-SDI MV

ProductionVIEW HD-SDI MV
North America 999-5655-000 **International 999-5655-001**

Camera Control Console with HD-SDI, SD-SDI and DVI-I video switching, with the addition of multiviewer capability and digital inputs/outputs.

ProductionVIEW HD

ProductionVIEW HD
North America 999-5600-000 **International 999-5600-001**

Camera Control Console with HD, RGBHV and SD video mixing, transitions, lower screen graphics and automated control functionality.

ProductionVIEW HD-SDI

ProductionVIEW HD-SDI
North America 999-5650-000 **International 999-5650-001**

Camera Control Console with HD-SDI and SD-SDI video switching, video mixing and automated control functionality.

ProductionVIEW FX

ProductionVIEW FX
North America 999-5200-000 **International 999-5200-001**

Camera Control Console with standard definition matrix video switching, camera preset control and joystick camera control functionality.

Precision Camera Controller

ProductionVIEW Precision Camera Controller
North America 999-5700-000 **International 999-5700-001**

Broadcast-quality joystick controller designed for smooth and accurate pan, tilt and zoom control, as well as CCU image control functionality.

ProductionVIEW Super Joystick

ProductionVIEW Super Joystick
North America 999-5300-000 **International 999-5300-001**

Joystick controller with six individual RS-232 camera control ports for accurate pan, tilt and zoom control.

ProductionVIEW HD MV

ProductionVIEW HD MV offers the same cutting-edge processor technology as the existing ProductionVIEW HD, with the addition of multiviewer capability, a DVI-I input and DVI-D/HDMI outputs on both the multiviewer and program outputs. Combined with the new TeleTouch Multiviewer Touchscreens, you can easily switch all live feeds and create up to 12 “video thumbnails” of preset shots by simply touching the monitor. The “video thumbnails” provide an easy way to identify and recall preset camera positions on a per-input basis in the preview window.

The 6 x 2 multi-format, seamless video mixer provides two discrete outputs for dual bus program feeds (two independent 6 x 1 mixers). Input signals include analog HD YPbPr video, RGBHV, SD (Y/C and CVBS), and Input 6 provides a DVI-I input for RGBHV, DVI-D and HDMI. The Program and Preview outputs have both analog (YPbPr, RGBHV, Y/C & CVBS) and digital (DVI-D & HDMI) outputs. HD resolutions up to 1080/60p are supported.

ProductionVIEW HD MV Rear Panel

ProductionVIEW HD MV
North America
999-5625-000

International
999-5625-001

FEATURES

- Inputs include analog HD YPbPr video, RGBHV, SD (Y/C and CVBS), and Input 6 provides a DVI-I input for RGBHV, DVI-D and HDMI
- The Program and Preview outputs have both analog (YPbPr, RGBHV, Y/C & CVBS) and digital (DVI-D & HDMI) outputs
- All inputs auto-recognize video input resolution
- HD resolutions up to 1080/60p are supported
- Seamless integration with optional TeleTouch multiviewer touch screen
- Up to 12 preset “video thumbnails” per PTZ camera
- Transitions include cross fade, nine wipes, cut and fade to black
- Lower Screen Graphics feature for inserting graphics over video
- 3-Axis Hall-Effect Joystick
- Knobs for adjusting focus, iris, transition speed and pan/tilt/zoom built into the console

ProductionVIEW HD Component Cables

3 ft. Cable - DE-15 to 5 Male BNCs (YPbPr or RGBHV signals)

ProductionVIEW HD Component Cable - 3 ft.
440-5600-001

6 ft. Cable - DE-15 to 5 Male BNCs (YPbPr or RGBHV signals)

ProductionVIEW HD Component Cable - 6 ft.
440-5600-002

7 in. Cable - DE-15 to 5 Female BNCs (YPbPr or RGBHV signals)

ProductionVIEW HD Component Cable - 7 in.
440-5600-003

ProductionVIEW HD Y/C & Composite Cable

DE-15 to 3 Female BNCs (Y/C and Composite)

1 ft. Cable

ProductionVIEW HD Y/C & Composite Cable - 1 ft.
440-5600-000

ProductionVIEW HD MV System Configuration

TeleTouch 22" HD Touch Screen LCD Monitor with Base

The new TeleTouch Multiviewer Touchscreen Monitors allow you to easily see and switch all live video feeds and create “video thumbnails” with finger-touch control. The multiviewer can be configured to display up to six input windows and two larger “Preview” and “Program” windows with red and green tally window borders. The Preview output is configurable for analog and digital outputs and allows for either a standard preview output or the multiviewer output. In addition, each camera input can have up to 12 stored “video thumbnail” preset camera shots. The TeleTouch Touchscreen Monitors are available in two sizes: 18.5-inch rack-mount or a standard 22-inch with base.

****For more information on the TeleTouch Monitors please see page 14**

TeleTouch 22" with 4 Inputs

TeleTouch 22" with 5 Inputs

TeleTouch 22" with 6 Inputs

ProductionVIEW HD-SDI MV

ProductionVIEW HD-SDI MV offers the same functionality as Vaddio's existing ProductionVIEW HD-SDI, with the addition of multiviewer capability and a DVI-I input. Combined with the new TeleTouch HD Touch Screen Monitor options, you can easily switch all live feeds and create up to 12 "video thumbnails" of preset PTZ camera shots by simply touching the TeleTouch screen. The "video thumbnails" provide an easy way to identify and recall preset camera positions on a per-input basis in the preview window.

Input signals include HD-SDI, SD-SDI on five of the inputs, while the sixth input is an analog/digital input that will accept a variety of video resolutions. The Program and Preview outputs have both HD-SDI/SDI and HDMI outputs with HD resolutions up to 1080p/60 supported.

ProductionVIEW HD-SDI MV Rear Panel

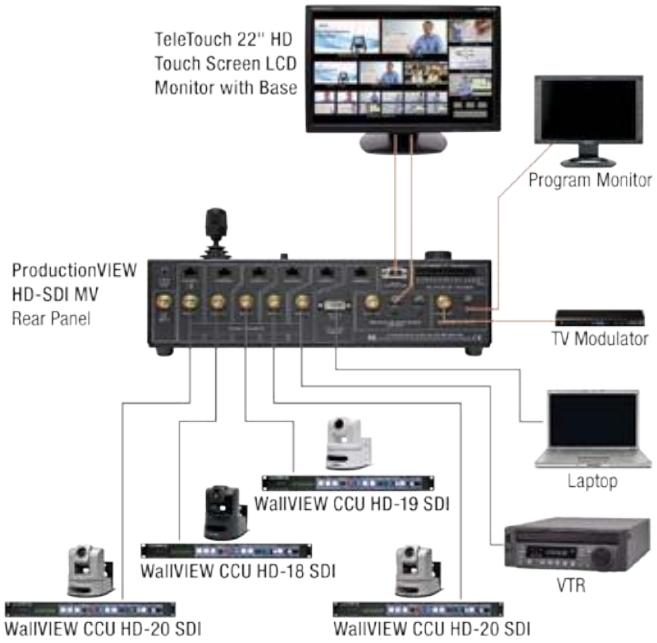
ProductionVIEW HD-SDI MV
North America
999-5655-000

International
999-5655-001

FEATURES

- Multiviewer output, eliminates the need for individual monitors for each video input
- All inputs can accept digital signals, with 5 capable of accepting HD-SDI/SDI video and the sixth having the ability to accept RGBHV, YPbPr or DVI-D
- All inputs auto-recognize video input resolution
- The Program and Preview outputs have both HDMI and HD-SDI/SDI outputs
- HD resolutions up to 1080p/60 are supported
- Touch screen switching of video sources with the addition of our optional TeleTouch HD touch screen monitors
- Up to 12 preset "video thumnails" per PTZ camera
- Transitions include cross fade, cut, nine wipe patterns and fade to black
- Lower Screen Graphics feature for inserting graphics over video
- 3-Axis Hall-Effect Joystick
- Knobs for adjusting focus, iris, transition speed and pan/tilt/zoom, built into the console

ProductionVIEW HD-SDI MV System Configuration



TeleTouch 18.5" HD Touch Screen Rack Mount LCD Monitor

The new TeleTouch Multiviewer Touchscreen Monitors allow you to easily see and switch all live video feeds and create "video thumbnails" with finger-touch control. The multiviewer can be configured to display up to six input windows and two larger "Preview" and "Program" windows with red and green tally window borders. The Preview output is configurable for analog and digital outputs and allows for either a standard preview output or the multiviewer output. In addition, each camera input can have up to 12 stored "video thumbnail" preset camera shots. The TeleTouch Touchscreen Monitors are available in two sizes: 18.5-inch rack-mount or a standard 22-inch with base.

****For more information on the TeleTouch Monitors please see page 14**

TeleTouch 18.5" with 4 Inputs

TeleTouch 18.5" with 5 Inputs

TeleTouch 18.5" with 6 Inputs

Insert graphics onto your video through our unique LSG function.

1/3 Lower Screen Graphic (Transparent)

ProductionVIEW HD

The ProductionVIEW HD multi-camera control system is designed to handle the most demanding live broadcast or staging events, yet it's simple enough to allow a novice to shoot like a pro. ProductionVIEW HD integrates PTZ camera control and multi-format HD/SD live switching with real-time graphics and effects into one easy-to-use control console.

The completely redesigned surface gives system users real-time knobs and buttons to control functions. Because ProductionVIEW HD is a live broadcast console, not a computer, the entire system produces only one frame of delay — a critical requirement where image magnification is used.

ProductionVIEW HD
North America
999-5600-000

International
999-5600-001

FEATURES

- Six HD/SD Inputs can be scaled or converted from 480i (SD) to 1080p (HD) and a variety of analog RGBHV resolutions
- Transitions include cross fade, nine wipes, cut, fade to black (FTB)
- 3-Axis Hall-Effect Joystick
- 12 camera presets
- Lower Screen Graphics feature for inserting graphics over video
- Knobs for adjusting focus, iris, transition speed and pan/tilt/zoom built into the console
- Trigger inputs for camera switching
- Discrete pan, tilt and zoom speed knobs.

ProductionVIEW HD Component Cables

3 ft. Cable - DE-15 to 5 Male BNCs (YPbPr or RGBHV signals)

ProductionVIEW HD Component Cable - 3 ft.
440-5600-001

6 ft. Cable - DE-15 to 5 Male BNCs (YPbPr or RGBHV signals)

ProductionVIEW HD Component Cable - 6 ft.
440-5600-002

7 in. Cable - DE-15 to 5 Female BNCs (YPbPr or RGBHV signals)

ProductionVIEW HD Component Cable - 7 in.
440-5600-003

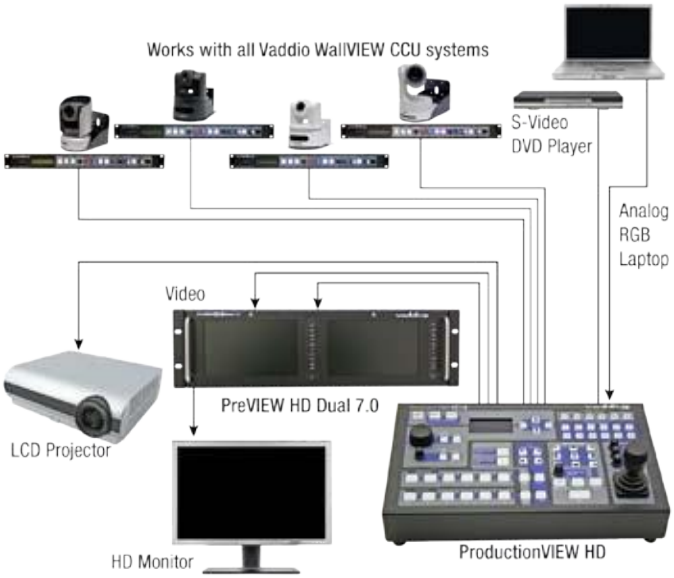
ProductionVIEW HD Y/C & Composite Cable

DE-15 to 3 Female BNCs (Y/C and Composite)

1 ft. Cable

ProductionVIEW HD Y/C & Composite Cable - 1 ft.
440-5600-000

ProductionVIEW HD System Configuration



Insert graphics onto your video through our unique LSG function. A variety of sizes and transparency levels are available through buttons on the console. (see more examples on next page)

Amazing Grace, how sweet the sound,
That saved a wretch like me...
I once was lost but now am found,
Was blind, but now, I see.
T'was Grace that taught...
my heart to fear.
And Grace, my fears relieved.
How precious did that Grace appear...
the hour I first believed.
Through many dangers, toils and snares...
we have already come.
T'was Grace that brought us safe thus far...
and Grace will lead us home.
The Lord has promised good to me...
His word my hope secures.

Full Screen Lower Screen Graphic (Transparent)

1/4 Lower Screen Graphic (Transparent)

ProductionVIEW HD-SDI

Due to the increased demand for Serial Digital Interface (SDI), Vaddio created the ProductionVIEW HD-SDI multi-camera control system with an integrated 6 x 2 HD-SDI/SDI seamless video switcher. Because the majority of robotic PTZ cameras currently available on the market offer HD-SDI or SD-SDI cards, the ProductionVIEW HD-SDI is designed to connect easily via a single coax cable for video. ProductionVIEW HD-SDI includes the 3 Gb/s HD-SDI standard (SMPTE 424M) for 1080p video, as well as SMPTE 292M (HD-SDI at 720p or 1080i) and SMPTE 259M (SD-SDI).

ProductionVIEW HD-SDI
North America
999-5650-000

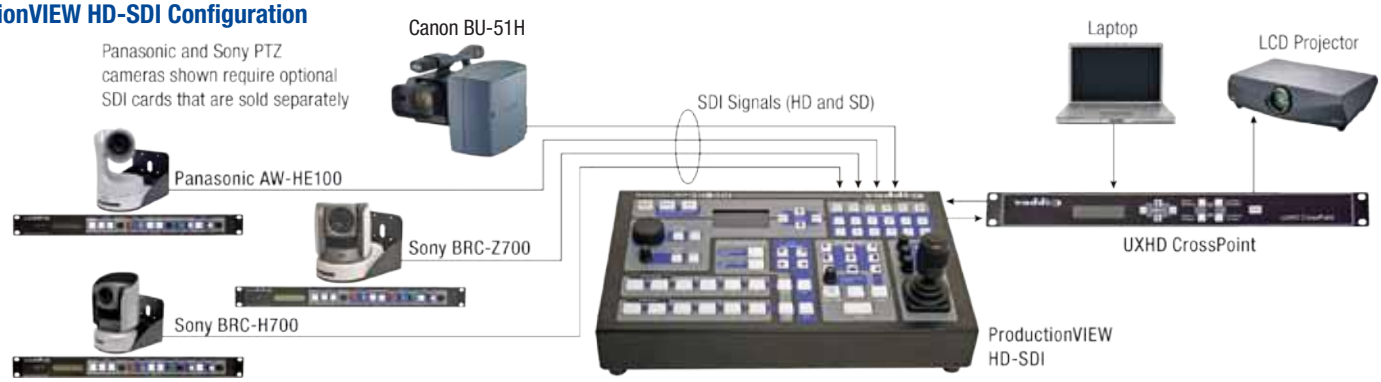
International
999-5650-001

FEATURES

- Accepts any combination of input signals from HD-SDI and SDI video sources (HD-SDI at 1080p, 1080i and 720p; SD-SDI)
- Transitions include cross fade, nine wipes, cut, fade to black (FTB)
- 3-Axis Hall-Effect Joystick
- 12 camera presets
- Lower Screen Graphics feature for inserting graphics over video
- Knobs for adjusting focus, iris, transition speed and pan/tilt/zoom built into the console

House of Worship System Configuration

ProductionVIEW HD-SDI Configuration



Insert graphics onto your video through our unique LSG function. A variety of sizes and transparency levels are available through buttons on the console. (see more examples on previous page)

1/3 Lower Screen Graphic (Transparent)

1/4 Lower Screen Graphic (Transparent)

ProductionVIEW FX

The ProductionVIEW FX standard definition camera control system incorporates 6 x 2 matrix video switching, camera preset control and joystick control functionality into one easy-to-use console.

ProductionVIEW FX delivers user-selectable, frame-synchronized transitions that are completely seamless, professional and without compromise in quality. Among the included transitions are straight cuts, fades (in and out), cross fades (one image fading into another) and wipes (up, down and side to side). The user can select the transition and the transition time, up to four seconds, to automatically activate as the inputs are switched on the main and preview buses.

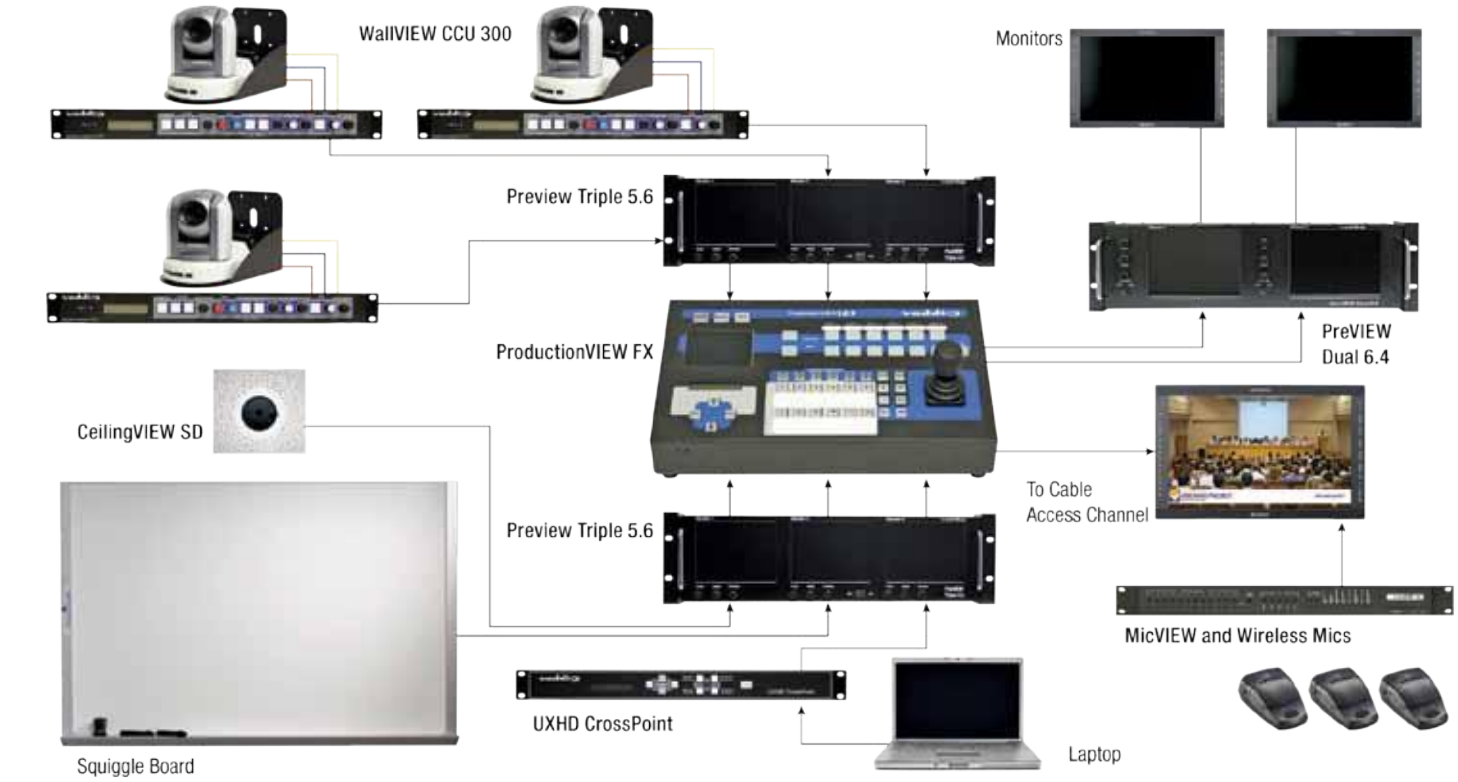
ProductionVIEW FX
NTSC
999-5200-000
PAL
999-5200-001

FEATURES

- Six discrete auto-sensing camera control ports
- Transitions include fades, cross fades and wipes (5)
- 3-Axis Hall-Effect Joystick
- 12 camera presets per camera
- Master RS-232 port for external control systems
- Trigger inputs for camera switching

ProductionVIEW FX System Configuration

City Council Chambers System Configuration



ProductionVIEW Precision Camera Controller

The Precision Camera Controller includes a broadcast-quality joystick designed for smooth and accurate pan, tilt and zoom control, as well as CCU image control functionality for controlling up to seven PTZ cameras. By integrating CCU control into the system, users can control red and blue gain, detail, and iris with adjustable gain with any Vaddio PTZ camera. One-push white balance (OPWB), auto white balance (AWB) and auto iris are also available to those who desire a more automated image control system. The CCU control surface gives system users real-time knobs and buttons to control each of these functions.

Designed to control up to seven PTZ cameras, the Precision Camera Controller can be used as a stand-alone device or in conjunction with a variety of video switchers or mixers on the market today. In addition, two Precision Camera Controllers can be linked together to allow the user to control all cameras from either controller.

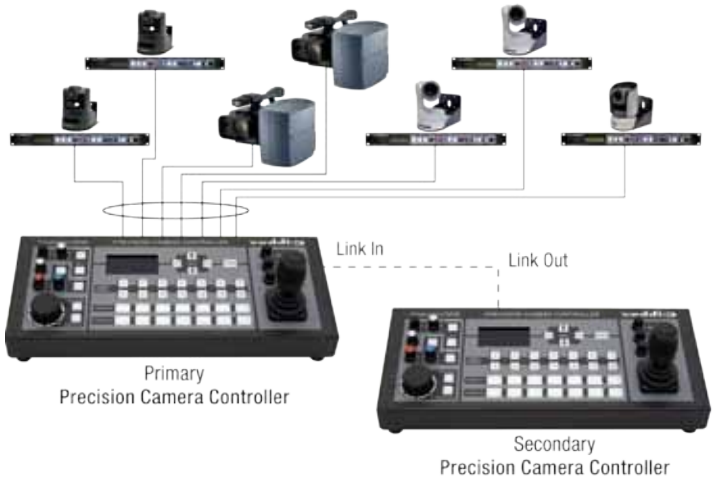
ProductionVIEW
Precision Camera Controller
North America
999-5700-000

International
999-5700-001

FEATURES

- Red and blue gain, detail, iris with adjustable gain controls
- One-push white balance (OPWB), auto white balance (AWB) and auto iris
- Large focus wheel for fast, accurate manual focus
- 3-Axis Hall-Effect Joystick
- Seven discrete auto-sensing RS-232C camera control ports
- External control capability (RS-232 and Tally)
- Link port for linking to second Precision Camera Controller up to 500 feet away on a single Cat. 5 cable
- 14 presets per camera

Precision Camera Control LINK Support Configuration



Precision Camera Control External Switcher Support Configuration

Single Precision Camera Controller RS-232 Out to External Switcher

Precision Camera Control Dual LINK Support Configuration

WallVIEW HD-18
RS-232
LINK IN / LINK OUT
Cat. 5
MASTER Set 1 - Control A
Camera Set 2 - Control B
Precision Camera Controller
MASTER Set 2 - Control A
Camera Set 1 - Control B
Precision Camera Controller

ProductionVIEW Super Joystick

The ProductionVIEW Super Joystick is a unique integration joystick with six discrete, auto-configuring RS-232C camera control ports for direct control of PTZ cameras, eliminating the need for daisy chain control cabling.

Each camera can have up to 12 internally stored camera presets effectively removing the internal preset limitations of the camera. The six cameras can also be adjusted individually for the operating environment with adjustments for auto/manual focus, auto/manual brightness, backlight compensation and one-push automatic white balance.

The ProductionVIEW Super Joystick has two rows of six external control switches that can be used to trigger outputs and control external video switchers with contact closures or tally lights for studio applications. There is also provision for external control of select HD switchers/mixers with built-in RS-232 codes in the system menu. Super Joystick also has a 4-inch LCD preview monitor built-in.

ProductionVIEW Super Joystick
North America
999-5300-000

International
999-5300-001

FEATURES

- Six discrete auto-sensing RS-232C camera control ports
- 12 camera presets per camera
- External control capability (Triggers and Tally)
- Master RS-232 port for external control systems

Vaddio/Sony Joystick Control Bundle

Vaddio/Sony
Joystick Control Bundle
NTSC
999-6605-000

PAL
999-6605-001

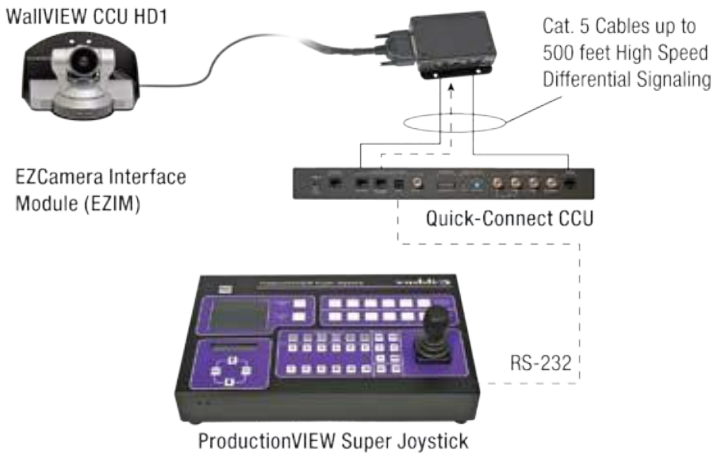
The Sony Remote Control Joystick can control all camera settings including the pan/tilt/zoom functions and six preset patterns. The bundle includes the Sony RM-BR300 Joystick and all the custom cables that easily interface with the Vaddio EZCamera Cabling System.

FEATURES

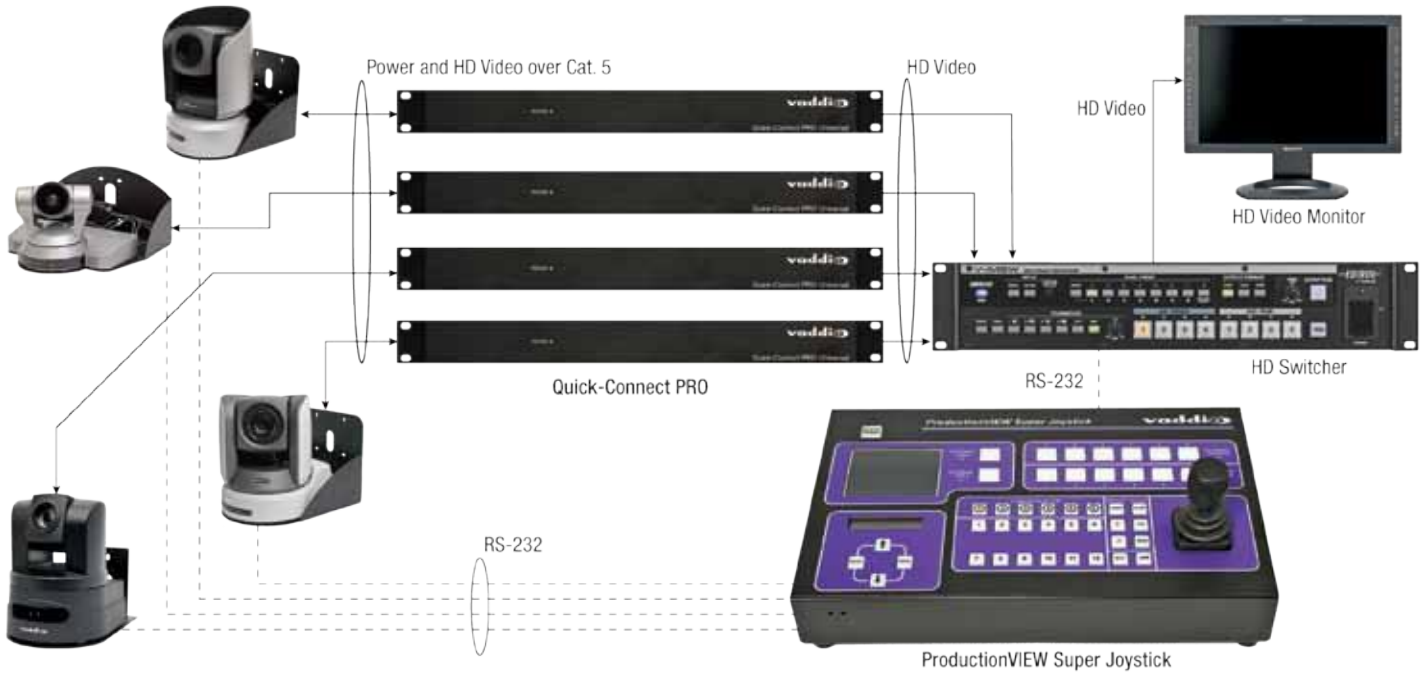
- Custom 20-foot VISCA cable
- Custom 20-foot video switcher cable

Basic System Configuration

WallVIEW CCU HD1 System and ProductionVIEW Super Joystick Controller


WallVIEW CCU HD1
Cat. 5 Cables up to 500 feet High Speed Differential Signaling
EZCamera Interface Module (EZIM)
Quick-Connect CCU
RS-232
ProductionVIEW Super Joystick

ProductionVIEW Super Joystick Controller with HD Switcher Configuration



YPbPr to DVI-D/HDMI PRO Format Converter

The YPbPr to DVI-D/HDMI PRO Format Converter changes analog component video to a DVI-D/HDMI video output. The converter works with ProductionVIEW HD, AutoPresenter, ControlVIEW XHD, CeilingVIEW HD or any other analog HD video source. Whether the output signal is 480i, 576i, 720p, 1080i or 1080p, video can be converted to a digital signal to work with a variety of third-party devices, such as videoconference codecs and multi-format switchers.

YPbPr to DVI-D/HDMI PRO Format Converter
North America
999-5643-000

International
999-5643-001

FEATURES

- Converts analog component (SD or HD) to DVI-D/HDMI
- Capable of signals up to and including 1080p/60Hz
- Using an adapter, change the output to HDMI
- Compact, 1 RU, 1/3 width size
- Rack mountable, with accessory plate

DVI Male to HDMI Male HDTV Digital Video Cable

Connects any HDTV set-top boxes, DTV, DVD, switch or splitter with HDMI to DVI, or vice versa. Supports uncompressed video and has double shielding for maximum video performance, prevents screen signal loss and screen ghosting. RoHS Certified.

3.3 ft. Cable

HDTV Digital Video Cable - 3.3 ft.
440-5643-001

10 ft. Cable

HDTV Digital Video Cable - 10 ft.
440-5643-003

YPbPr to DVI-HDMI Converter Configuration

UXHD CrossPoint™

The UXHD CrossPoint is a dual input, dual output video format converter and scaler for HD-SDI and analog video signals (HD component (720p/1080i/1080p), SD composite and S-Video, and RGBHV up to 1920 x 1200).

UXHD CrossPoint allows users to easily integrate analog video and SDI signals into Vaddio's ProductionVIEW HD-SDI camera controller/switcher, and can also be used as a stand-alone video converter. The master control port runs via RS-232 and easily connects to third-party control systems (AMX, Crestron, etc.) for complete access to the internal functions of the UXHD CrossPoint. In addition, a Reference input for Genlock is available for synchronizing the HD-SDI output to an external switcher.

UXHD CrossPoint
North America
999-5690-000

International
999-5690-001

FEATURES

- Converts analog video to HD-SDI/SDI and converts HD-SDI/SDI to analog video
- Video signals include HD component (720p/1080i/1080p), SD composite and S-Video, and RGBHV up to 1920 x 1200
- Master RS-232 control port allows connection to third-party control systems
- A Reference input for Genlock is available for synchronizing the SDI output to an external switcher
- Can be used as a format converter with a loop-thru output

ProductionVIEW DV Capture™

The ProductionVIEW DV Capture is an SD video-to-digital video converter with audio for both PC and Mac FireWire/1394 enabled computer platforms. DV Capture is the ultimate tool for capturing and converting live or prerecorded analog video and pro audio feeds into professional DV format.

Standard definition video inputs include composite video, S-Video and component 480i video and a 6-Pin FireWire/1394 output. DV Capture can be used with professional audio mixers and comes equipped with professional level, stereo line inputs on XLR connectors as well as stereo line level inputs on RCA connectors.

ProductionVIEW DV Capture
North America
999-5410-000

International
999-5410-001

FEATURES

- For use with PC and Mac FireWire/1394 enabled platforms
- Professional Audio I/O
- Flexible Video I/O

Studio Console Model SC – 8646

Vaddio's Studio Console offers exceptional ergonomics, quality construction and the flexibility to customize for any studio environment. Adjustable tower heights and placement provide optimized viewing angles and sight lines for full view beyond the console. Customizable storage and rack spaces, combined with integrated cable management and proper ventilation make this console ideal for any growing production space.

FEATURES

- Offering 30+ rack spaces
- Two lateral cable management channels
- Strong base, rigid design and steel feet provide ultimate stability
- Back panels easily remove for rear access to equipment
- Ample workspace for laptop or other presentation materials
- Adjustable tower heights and placement options

DIMENSIONS

- Overall: 85.5" (217.2 cm) W x 29" (736.6 mm) H x 45.75" (116.2 cm) D

Base Cabinet Add On Options

Rack Rails
798-0410-000

Doors
798-0420-000

Locks
798-0430-000

*All special configurations are offered upon request. Please contact us at Vaddio:

TOLL FREE 800-572-2011

PHONE 763-971-4400

FAX 763-971-4464

Studio Console Packages

The Studio Console comes standard with two base cabinets and console top. A variety of tower options are available for optimum versatility.

Package 1
- 2 Mid Towers
- 1 Low Tower

Assembled 799-4010-000
Flat-Packed 799-4010-001

Package 2
- 2 High Towers
- 1 Low Tower

Assembled 799-4020-000
Flat-Packed 799-4020-001

Package 3
- 2 High Towers
- 1 Mid Tower

Assembled 799-4030-000
Flat-Packed 799-4030-001

Customized Studio Console Options

Low Tower
- 13 Rack Unit Spaces
- 4.75" (120.7 mm) H x 19.125" (485.78 mm) W x 24.75" (628.65 mm) D

Mid Tower
- 12 Rack Unit Spaces
- 14" (355.6 mm) H x 19.125" (485.78 mm) W x 20.375" (517.53 mm) D

High Tower
- 10 Rack Unit Spaces
- 16.875" (428.63 mm) H x 19.125" (485.78 mm) W x 19.125" (485.78 mm) D

Customized Studio Console Part Number
Assembled 799-4000-000 **Flat-Packed 799-4000-001**

Production Console PC – 5434

Vaddio's Production Console brings exceptional design, build and versatility to smaller, more compact studio workspaces. All Vaddio ProductionVIEW units fit directly into a flush cutout in the console top, resulting in a clean, seamless and organized work area. Also included is a 10-RU tower providing extra space for additional equipment needs.

Production Console PC-5434
Assembled 799-4100-000
Flat-Packed 799-4100-001

DIMENSIONS

- Console 54" (137.16 cm) W x 29" (736.6 mm) H x 34" (863.6 mm) D
- Tower 20.5" (520.7 mm) W x 14" (355.6 mm) H x 18.75" (476.25 mm) D

FEATURES

- Compact design for smaller studio spaces
- All Vaddio ProductionVIEW units fit flush with console top (8-rack spaces)
- Low profile for optimized viewing angle
- One 10-RU Tower
- Cable management bay
- Metal base with adjustable gliders for stability and portability

Rolling Cart

The Edge Rolling Cart is a portable rolling rack enclosure with 4" (101.6 mm) twin wheel casters and black anodized rack rails to fit 18 spaces of rack equipment. The rear panel is vented for cooling/wiring access.

Rolling Cart MODEL RC-18RU
Assembled 799-0180-000
Flat-Packed 799-0180-001

DIMENSIONS

- Internal 31.5" (800.1mm) H x 19.125" (485.8mm) W x 17.25" (438.15mm) D (to the rails)
- Total Height 37.5" (952.5mm)

Short Rolling Cart

The Edge Short Rolling Cart is a 12-RU portable rolling rack enclosure designed for use underneath a desk or table. The black anodized rack rails fit 12 spaces of rack equipment and the 4" (101.6 mm) twin wheel casters allow for smooth mobility. The rear panel is vented for cooling/wiring.

Short Rolling Cart MODEL RC-12RU
Assembled 799-0120-000
Flat-Packed 799-0120-001

DIMENSIONS

- Internal 21" (53.3 cm) H x 19.125" (485.8mm) W x 17.25" (438.15mm) D (to the rails)
- Total Height 28" (711.2mm)

ProductionVIEW Rack Enclosure

The ProductionVIEW Rack Enclosure is a dual-bay rack mounting system with an 8-RU upper bay and a 5-RU lower bay. The lower rack bay fits large HD switchers/mixers, including the ProductionVIEW console suite of products, while the upper rack bay fits a variety of rack mount equipment up to 18 inches deep.

Made of heavy gauge aluminum, the back panel has wire tie slots and holes for mounting the enclosure to a tabletop. The black powder coat finish is durable and long lasting.

FEATURES

- 8-RU Upper bay
- 5-RU Lower bay
- Heavy-duty aluminum construction
- Attractive black powder coat finish
- Holes for mounting multiple enclosures to each other

**Drawer not included

ProductionVIEW Rack Enclosure
998-5000-200

ProductionVIEW Rack Enclosure Drawer

The ProductionVIEW Rack Enclosure Drawer includes a sliding shelf and controller mounting bracket kit for ProductionVIEW FX, HD, HD-SDI , HD MV or HD-SDI MV consoles to be easily stored. This accessory can also be used with other third-party rack systems.

FEATURES

- Locking slide-out drawer
- Mounting hardware for ProductionVIEW series switchers/controllers*

* ProductionVIEW HD not included

ProductionVIEW
Rack Enclosure Drawer
998-5000-210

ProductionVIEW Rack Mount Ears

6-RU Rack Mount Ears attach to the sides of any ProductionVIEW (not including Precision Camera Controller) for mounting into system racks or ProductionVIEW Rack Consoles.

ProductionVIEW
Rack Mount Ears
998-5000-001

ProductionVIEW Rack Console

The ProductionVIEW Rack Console is a dual-bay, slant-top rack mounting system with an 8-RU upper bay and a 7-RU lower bay. The lower rack bay fits the ProductionVIEW line of consoles, while the upper rack bay fits a variety of rack mount equipment up to 14 inches deep.

FEATURES

- 8-RU Upper bay
- 7-RU Lower bay
- Heavy-duty aluminum construction
- Attractive black powder coat finish

ProductionVIEW Rack Console
998-5000-100

Precision Camera Controller Rack Drawer

The ProductionVIEW Precision Camera Controller Rack Drawer includes a sliding shelf and controller mounting bracket kit for a ProductionVIEW Precision Camera Controller to be easily stored. This accessory can also be used with other third-party rack systems.

Precision Camera Controller
Rack Drawer
998-5000-211

FEATURES

- Locking slide-out drawer
- Mounting hardware for Precision Camera Controller*

* Precision Camera Controller not included

Precision Camera Controller Rack Mount Ears

4-RU Rack Mount Ears attach to the sides of the ProductionVIEW Precision Camera Controller for mounting into system racks of ProductionVIEW Rack Consoles.

Precision Camera Controller
Rack Mount Ears
998-5000-002

TeleTouch™ 18.5" HD Touch Screen Rack Mount LCD Monitor

The TeleTouch 18.5" HD Touch Screen Rack Mount LCD Monitor works in conjunction with the ProductionVIEW HD MV & HD-SDI MV with built-in multiviewer. The touchscreen allows all presets and camera positions to be displayed and activated by touching the image itself. The multiviewer can be configured to display up to six input windows and two larger "Preview" and "Program" windows with red and green tally window borders. In addition, each camera input can have up to 12 stored "video thumbnail" preset camera shots.

FEATURES
- 1080p/60 and 1080p/50 input resolutions
- 18.5-inch diagonal resistive touch screen surface
- Integrated Rack Mount Enclosure
- DVI and RS-232 cables included
- Worldwide power cord set included (North America, Euro & UK)

TeleTouch 18.5" HD Touch Screen Rack Mount LCD Monitor
999-5520-185

PreVIEW™ HD Dual 7.0 LCD Rack Mount Monitor

The Vaddio PreVIEW HD Dual 7.0 features two 7-inch (17.78cm) 1.2 megapixel high definition LCD monitors for exceptional video clarity and color handling.

The native widescreen displays have an internal menu to adjust each monitor's settings, which include brightness, contrast, color, tint, sharpness and several other advanced options. In addition to SD, HD and S-video inputs, with active loop-thru outputs, there is also an analog RGB input on a VGA connector.

PreVIEW HD Dual 7.0 LCD Rack Mount Monitor NA and INTL
999-5510-012

FEATURES
- Native 16:9 LCD screens, VGA input
- Component, S-Video and composite inputs, with loop-thru outputs
- Color, contrast, brightness, sharpness and On/Off controls per LCD and tally indicators
- 3-RU Rack enclosure with tilt mechanism

PreVIEW HD Triple 5.0 LCD Rack Mount Monitor

The Vaddio PreVIEW HD Triple 5.0 features three 5-inch (12.7cm) 1.2 megapixel high definition LCD monitors for exceptional video clarity and color handling.

The native widescreen displays have an internal menu to adjust each monitor's settings, which include brightness, contrast, color, tint, sharpness and several other advanced options. In addition to SD, HD and S-video inputs, with active loop-thru outputs, there is also an analog RGB input on a VGA connector.

PreVIEW HD Triple 5.0 LCD Rack Mount Monitor NA and INTL
999-5510-013

FEATURES
- Native 16:9 LCD screens VGA input
- Component, S-Video and composite inputs, with loop-thru outputs
- VGA Input
- Color, contrast, brightness, sharpness and On/Off controls per LCD and tally indicators
- 3-RU Rack enclosure with tilt mechanism

TeleTouch 22" HD Touch Screen LCD Monitor with Base

The TeleTouch 22" Touch Screen LCD Monitor with base works in conjunction with the ProductionVIEW HD MV & HD-SDI MV with built-in multiviewer. The touchscreen allows all presets and camera positions to be displayed and activated by touching the image itself. The multiviewer can be configured to display up to six input windows and two larger "Preview" and "Program" windows with red and green tally window borders. In addition, each camera input can have up to 12 stored "video thumbnail" preset camera shots.

FEATURES
- 1080p/60 and 1080p/50 input resolutions
- 22-inch diagonal resistive touch screen surface
- DVI and RS-232 cables included
- Worldwide power cord set included (North America, Euro & UK)

TeleTouch 22" HD Touch Screen LCD Monitor with Base
999-5520-022

PreVIEW Dual 6.4 LCD Rack Mount Monitor

The Vaddio PreVIEW Dual 6.4 features two 6.4-inch (16.26cm) standard definition active matrix LCD monitors for exceptional video clarity and color handling. The PreVIEW Dual 6.4 comes equipped with two 960 x 234 resolution LCDs for previewing details and has brightness, contrast and color controls for fine-tuning the video display.

PreVIEW Dual 6.4 LCD Rack Mount Monitor NA and INTL
999-5500-002

FEATURES
- Active matrix 960 x 234 LCD screens
- Two inputs with active looping outputs on BNCs
- Color, contrast, brightness and On/Off controls per LCD
- 3-RU Rack enclosure with tilt mechanism

PreVIEW Triple 5.6 LCD Rack Mount Monitor

The Vaddio PreVIEW Triple 5.6 features three 5.6-inch (14.22cm) standard definition active matrix LCD monitors for exceptional video clarity and color handling. The PreVIEW Triple 5.6 comes equipped with three 480 x 234 resolution LCDs for previewing details and has brightness, contrast and color controls for fine-tuning the three video displays.

PreVIEW Triple 5.6 LCD Rack Mount Monitor NA and INTL
999-5500-003

FEATURES
- Active matrix 480 x 234 LCD screens
- Three inputs with active looping outputs on BNCs
- Color, contrast and brightness controls per LCD
- 3-RU Rack enclosure with tilt mechanism

PreVIEW Quad 4 LCD Rack Mount Monitor

The Vaddio PreVIEW Quad 4 features four 4-inch (10.16cm) standard definition active matrix LCD monitors for exceptional video clarity and color handling. The PreVIEW Quad 4 is a simple and straightforward four LCD rack mount monitor without controls for previewing general shots and areas where extreme detail is not needed.

PreVIEW Quad 4 LCD Rack Mount Monitor NA and INTL
999-5500-004

FEATURES
- Active matrix 480 x 234 LCD screens
- Four inputs with active looping outputs on BNCs
- 2-RU Rack enclosure with tilt mechanism

HOW TO DESIGN
a Camera Tracking System

STEP 1 Learn

It is important to consult with the customer regarding how the room is going to be used, and where the tracking system will be implemented.

You need to clearly understand:

What are the end user's expectations and needs?

Understand the boundaries and how the presenter will move about during the presentations.

Your room dimension and layout, windows, doors, etc.
- Make a detailed drawing of the room, showing doors and windows.
- If possible, visit and confirm the drawing by scouting out the room.
- Check for possible infrared and/or motion sources in the tracking area.

If the system requires High Definition or Standard Definition quality video:
- Note the Installation requirements, cabling, power, audio, etc.

STEP 2 Measure

On the room drawing determine:
- The width (W) of the tracking area where the presenter will move.
- Locate items that could interfere or obstruct the camera view such as projectors.
- Cameras are located to allow a proper view of the presenter.

Choose the suitable camera model based on viewing angle of the presentation area and camera locations. Use the calculator by going to: **www.vaddio.com/tech-center.php** and download our PTZ Image Size Calculator.

STEP 3 Confirm

Windows and/or doors are not in the tracking area.

Tracking system is not too low and may be blocked by attendees.

Camera is not installed too high. Avoid steep viewing angles.
- When zooming in, make sure to keep an appropriate shot – preferably at least mid-thigh to above the presenter's head.
- Make sure there is enough headroom for all presenters – tall and short – who will be utilizing the room.
- Harsh lighting should not be present in the presentation area.
- Uniform lighting of more than 100 lux is recommended, especially if HD is used.
- There are no IR sources (incandescent light, sunlight, etc) in the presentation area. (AutoTrak only)
- There is no motion in the presentation area other than the presenter. Avoid projection screens that reach the floor. (TrackVIEW only)

STEP 4 Decide

Compare both systems and choose based on:

TrackVIEW
- Allows for only one person in the presentation area.
- The presenter must be visible in the wide viewing range of the reference camera.
- Maximum distance from presenter is 80 feet SD and 60 feet HD depending on camera choice.
- Maximum cable length is 200 feet.
- Accepts triggers directly and control from third party such as AMX and Crestron.

AutoTrak
- Multiple persons can be on stage, but only one can be tracked.
- AutoTrak IR emitter (lanyard) must be in plain view of the IR reference camera.
- Maximum distance from presenter to camera is 40 feet in SD or HD at all times.
- Maximum cable length is 100 feet.
- If triggers and presets are needed, a Vaddio AutoPresenter is required.

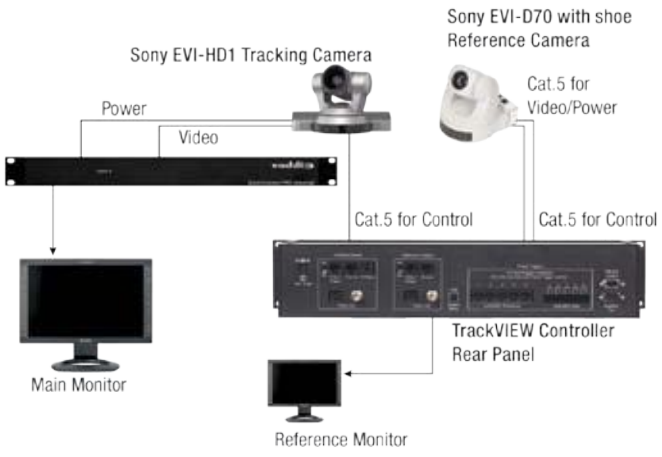
** All Vaddio tracking camera systems must be programmed by either a Vaddio Certified Installing Technician, or Vaddio Factory Technician. (See 999-PROG-000)

** Integrators MUST complete the Online Certification Tutorial to submit a PO, specify and design Vaddio Tracking Systems.

For more information on Camera Tracking Certification, visit our website at **www.vaddio.com

AutoTrak System Configuration

TrackVIEW System Configuration



AutoTrak is an IR lanyard-based camera tracking system designed to provide a smooth and accurate panning motion that follows the instructor as they walk around the presentation area of a classroom. AutoTrak is Vaddio's revolutionary automated camera tracking system designed for educational and corporate training facilities.

The instructor wears a lanyard belt pack that emits infrared light received by an IR PTZ camera. Video is then sent from the IR PTZ camera to the Tracking Camera. The result is a smooth, accurate panning motion that follows the instructor as they walk around the presentation area of the classroom. AutoTrak eliminates the need for a staff person to operate a camera in a classroom to follow the instructor as they conduct class.

Both the IR camera and the tracking camera are based on Vaddio's single-chip CCD ClearVIEW HD-18 high definition PTZ camera. The system can deliver both standard definition and high definition video from the tracking camera. The video output can then be fed into a variety of products, including streaming devices, lecture capture systems or videoconferencing codecs.

Simply slip the lanyard around your neck and the system begins to track, freeing teachers to do what they do best: teach.

** All Vaddio tracking camera systems must be programmed by either a Vaddio Certified Installing Technician, or Vaddio Factory Technician. (See 999-PROG-000)

** Integrators MUST complete the Online Certification Tutorial to submit a PO, specify and design Vaddio Tracking Systems.

For more information on Camera Tracking Certification, visit our website at **www.vaddio.com

AutoTrak™ with Audio Interface

The system can deliver both standard definition and high definition video from the tracking camera. The video output can then be fed into a variety of products including streaming devices, lecture capture systems or videoconferencing codecs.

AutoTrak Rack Panel Front

AutoTrak Audio Rack Panel Interface

IR Reference Camera

Tracking Camera

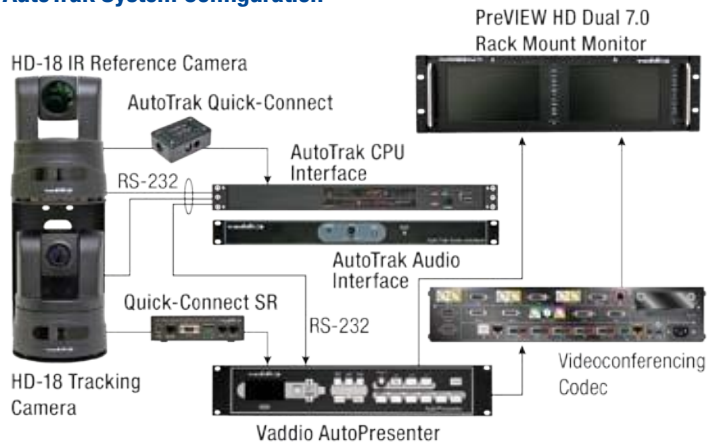
AutoTrak IR Lanyard

AutoTrak with Audio Interface
North America Only
999-7200-000

FEATURES

- One WallVIEW HD-18 SR IR Camera
- One WallVIEW HD-18 SR (Tracking Camera)
- One IR lanyard with integrated wireless microphone and belt pack with belt clip
- One AutoTrak Audio Interface
- One AutoTrak Camera Tracking Interface
- One Dual HD-18 Wall Mounting Bracket

AutoTrak System Configuration



AutoTrak – No Audio Interface

The system can deliver both standard definition and high definition video from the tracking camera without the audio option. The video output can then be fed into a variety of products including streaming devices, lecture capture systems or videoconferencing codecs.

AutoTrak — No Audio Interface
North America 999-7205-000
International 999-7205-001

FEATURES

- One WallVIEW HD-18 SR IR Camera
- One WallVIEW HD-18 SR (Tracking Camera)
- One IR lanyard with integrated wireless microphone and belt pack with belt clip
- One AutoTrak Camera Tracking Interface
- One Dual HD-18 Wall Mounting Bracket

AutoTrak with DVI/HDMI and Audio Interface

The system can deliver both high definition (YPbPr) and digital video (DVI-D or HDMI) from the tracking camera.

AutoTrak with DVI/HDMI and Audio Interface
North America Only
999-7210-000

FEATURES

- One Quick-Connect DVI/HDMI SR Interface
- One WallVIEW HD-18 DVI/HDMI IR Camera
- One WallVIEW HD-18 DVI/HDMI (Tracking Camera)
- One IR lanyard with integrated wireless microphone and belt pack with belt clip
- One AutoTrak Audio Interface
- One AutoTrak Camera Tracking Interface
- One Dual HD-18 Wall Mounting Bracket

AutoTrak with DVI/HDMI – No Audio Interface

The system can deliver both high definition (YPbPr) and digital video (DVI-D or HDMI) from the tracking camera.

AutoTrak with DVI/HDMI — No Audio Interface
North America
999-7215-000
International
999-7215-001

FEATURES

- One Quick-Connect DVI/HDMI SR Interface
- One WallVIEW HD-18 DVI/HDMI IR Camera
- One WallVIEW HD-18 DVI/HDMI (Tracking Camera)
- One IR lanyard with integrated wireless microphone and belt pack with belt clip
- One AutoTrak Audio Interface
- One AutoTrak Camera Tracking Interface
- One Dual HD-18 Wall Mounting Bracket

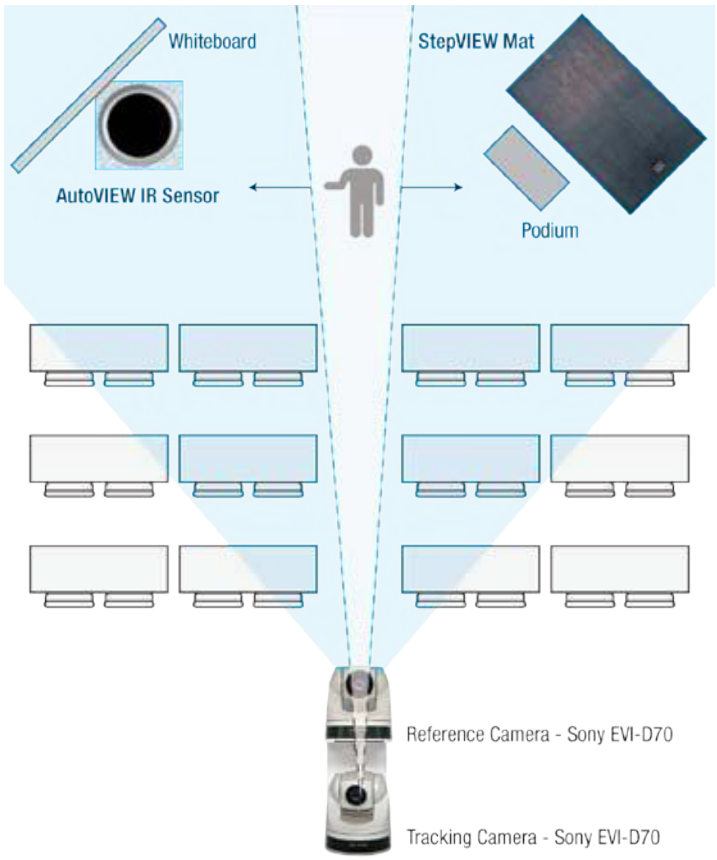
TrackVIEW is an automated camera tracking system that incorporates both motion-based camera tracking and camera preset technology to track the presenter at the front of the room.

Designed as a two-camera system, one camera is the reference camera, which frames the whole presentation area, while the second camera is the tracking camera, which responds to presenter movement within the reference area.

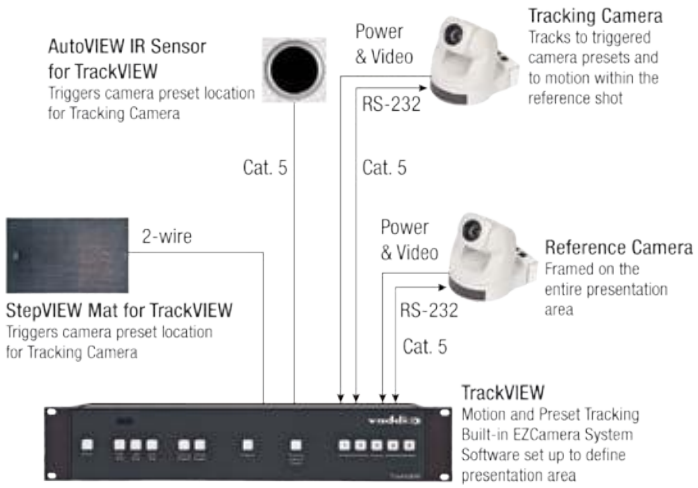
TrackVIEW can track motion, allowing the presenter to stay on camera while walking between preset camera shots.

The EZCamera system built-in to the TrackVIEW module provides power and control, while returning video from the PTZ camera over a single Cat. 5 cable. Other features include first step, last step and multi-step modes for programming the preset triggers for priority and for multi-trigger wide shots, and a USB or RS-232 port for setting up the TrackVIEW system software.

TrackVIEW 70 Coverage Angles



TrackVIEW 70 System Configuration



TrackVIEW™ HD1 System

TrackVIEW HD1
NTSC
999-7000-630

PAL
999-7000-631

The TrackVIEW HD1 System features the Sony EVI-D70 camera with a wide-angle lens for the reference camera and the Sony EVI-HD1 for the tracking camera.

SYSTEM INCLUDES

- One Sony EVI-D70 PTZ camera with EZCamera Cable Shoe and wide-angle lens (reference camera)
- One Sony EVI-HD1 PTZ camera with EZCamera Cable Shoe and Quick-Connect PRO (tracking camera)

TrackVIEW 70 System

TrackVIEW 70
NTSC
999-7000-070

PAL
999-7000-071

The TrackVIEW 70 System features the Sony EVI-D70 cameras for both the reference and tracking camera.

SYSTEM INCLUDES

- One Sony EVI-D70 PTZ camera with EZCamera Cable Shoe and wide-angle lens (reference camera)
- One Sony EVI-D70 PTZ camera with EZCamera Cable Shoe (tracking camera)

TrackVIEW 100 System

TrackVIEW 100
NTSC
999-7000-100

PAL
999-7000-101

The TrackVIEW 100 System features the Sony EVI-D70 for the reference camera with a wide-angle lens, and the Sony EVI-D100 for the tracking camera.

SYSTEM INCLUDES

- One Sony EVI-D70 PTZ camera with EZCamera Cable Shoe and wide-angle lens (reference camera)
- One Sony EVI-D100 PTZ camera with EZCamera Cable Shoe (tracking camera)

HOW TO DESIGN
an Automated Content Presentation System

STEP 1 Content

Select the content that will be used by the presenter

- PC
- Whiteboard
- Recorded Video (DVD)
- Document Camera
- Video Conferencing Far End Video

STEP 2 Work Area

Locate the presenter's work areas

- Podium
- Whiteboard
- Teaching Station
- Desk/Table

STEP 3 Triggers

Select the type of triggers to be used at each work area

- PresenterPOD
- StepVIEW Mat - Floor Mat
- AutoVIEW IR - Ceiling IR
- TouchVIEW Buttons
- MicVIEW

Note*A PresenterPOD is required if you plan on using more than one source, or if you want to activate both a camera and a content source at the same time.

STEP 4 Presentation Content

Select what content will need to be available at each workstation (up to two per PresenterPOD)

- Podium - i.e. PC & Document Camera
- Whiteboard – i.e. Whiteboard & PC
- Teaching Desk – Far-end Video, Document Camera

Note* With each PresenterPOD you can automate up to two content sources per PresenterPOD. For example, at the podium you can have your content preset be a PC showing a presentation as one of the buttons designated on the PresenterPOD. The other button on the PresenterPOD can be designated for a different video source, such as a ceiling document camera. When either button on the PresenterPOD is pressed, the designated video input (PC or DocCam) will appear to the viewers of the presentation.

Note**Camera tracking system solutions may be added for overall design options. Please see page 15 for more details.

STEP 5 Presenter Camera

Select what Presenter Cameras are to be used in the room and what presenter shot is desired at each workstation.

- Main presenter camera with presets
- Tracking camera system
- Side room cameras

Note* Side room cameras are positioned cameras between 30-45 degrees from the center of the room and allow for preset camera shots of the presenter walking towards or away from the camera, while a center facing camera alone can only show a side profile of the presenter.

STEP 6 Display

Will you need to show both the presenter and content from other sources – document camera, Squiggle Board, computer, etc. – on the video output simultaneously?

If so, each trigger device can be programmed to either have a picture-in-picture or not.

STEP 7 Microphone Count

Is student camera automation required?

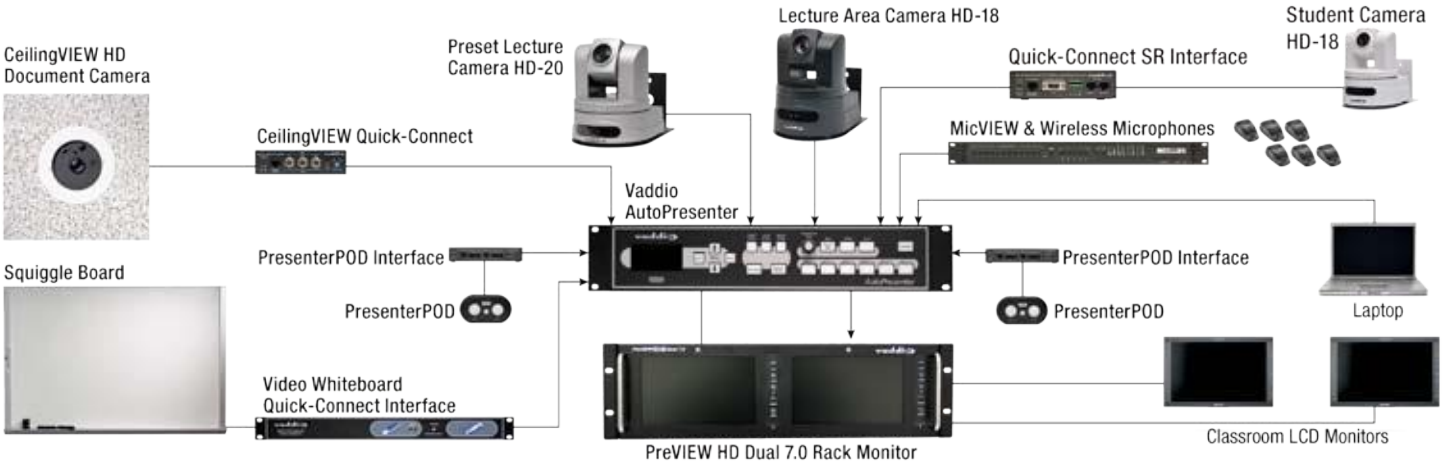
If so, select how many student cameras you will need to cover the students sitting in the classroom, then determine the number of microphones that will be used to pick up the audio of the students. The microphone count is important as each microphone will be used as a camera preset trigger device that is activated when they use the push-to-talk button on the microphone. These microphones are then connected to MicVIEW, which provides a true microphone switching circuit that provides constant contact triggers to the AutoPresenter. This eliminates the erratic switching that occurs with a lot of microphone mixers that use fast gating or allow multiple microphones to stay on.

STEP 8 Classroom Display

Select your classroom display layout keeping in mind that the instructor will need at least one monitor at the back of the room as a confidence monitor, allowing them to view what video source is being recorded or displayed to the remote viewers.

You have now designed a fully automated content presentation system. If you need any additional help with your design please contact our Support Staff is available to help with your design requirements.

Automated Education Configuration



Vaddio's AutoPresenter is designed to make it easier to present and create content in the classroom by combining the automation of people and content in one easy-to-use technology.

AutoPresenter™

The AutoPresenter can switch up to six video inputs in analog component HD (720p/1080i/1080p), RGBHV (up to 1920 x 1200) and SD video (NTSC and PAL). Individual video transitions including fades, wipes and dissolves can be programmed as required, while each video input can be up/down converted to create a common aspect ratio and resolution. An additional output converter will convert YPbPr component video to a DVI/HDMI digital output for integrating with TANDBERG and Polycom codecs. The AutoPresenter allows the presenter to automate up to 72 predetermined presets for any type of content (video, document camera, whiteboard, PC, etc.). The PIP option allows any of these types of content to be shown at five different screen positions, in three different sizes within each preset and can be controlled with a PresenterPOD.

AutoPresenter
North America
999-5675-000

International
999-5675-001

FEATURES

- Controls up to six cameras and stores 72 camera presets internally
- Six-port automatic video switcher
- Transitions include cut, cross fade or a variety of wipes from .01 to 4.0 seconds
- Connects to Vaddio Precision Camera Controller via Link Ports
- Master RS-232 Control Port
- Compatible with Vaddio, Panasonic, Sony and Canon robotic PTZ cameras
- PIP can be arranged in five different positions, in three different sizes

PresenterPOD™

The PresenterPOD is the perfect complement to the Vaddio AutoPresenter and ControlVIEW XHD video switcher/automated camera control systems. The PresenterPOD has two large buttons located on the POD to offer flexible control over the automated content and other necessary content sources. A third, small square button is available for PIP on/off adjustments if picture-in-picture (PIP) is stored within any of the presets activated when used in conjunction with the AutoPresenter, which features PIP function.

PresenterPOD Interface (Rear)

PresenterPOD Interface

PresenterPOD
North America
999-1111-000

International
999-1111-001

The PresenterPOD connects via a single Cat. 5 cable to the Presenter POD Interface for power and data. The Interface can be programmed for either latching or momentary triggers.

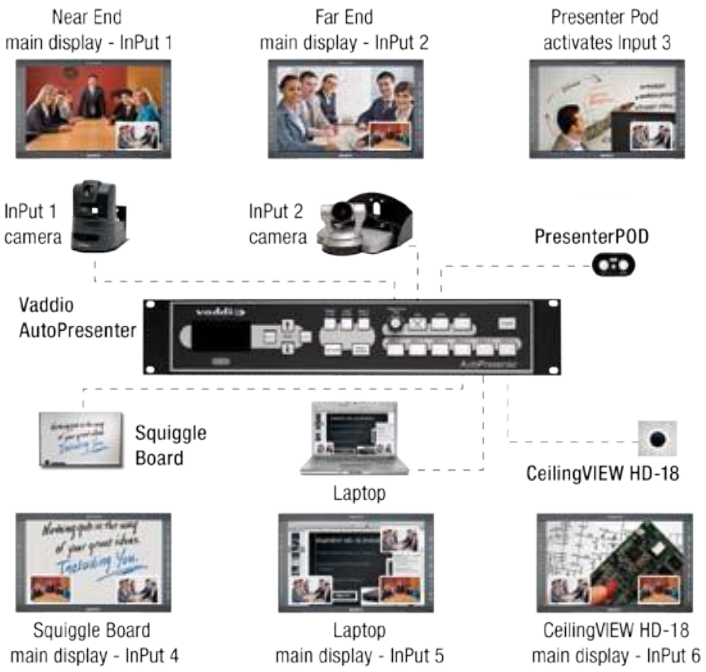
FEATURES

- All four buttons can be programmed for either momentary or latching type triggers
- The PresenterPOD Interface can support up to two PODs
- Each kit contains one PresenterPOD and one Interface – additional PODs are sold separately
- Adhesive labels and mounting hardware for POD included

Additional PresenterPOD

998-1111-002

AutoPresenter Configuration



PresenterPOD Configuration

Note: This configuration shows the PresenterPOD System, with an additional POD, which is sold separately.

ControlVIEW XHD is a multi-input seamless PTZ control system with HD, RGBHV and SD video switching, video transitions and camera preset functionality designed for a variety of training and videoconferencing applications.

ControlVIEW™ XHD PTZ Camera Control System

ControlVIEW XHD is a presenter-controlled seamless switcher with built-in camera preset triggers. It can be used in a variety of applications such as live event production, videoconferencing, distance education and many others.

ControlVIEW XHD is an automatic camera control system designed to control up to six PTZ cameras (or other video sources) and assign up to 72 total camera preset positions. The ControlVIEW XHD 6 x 1 switcher accepts analog SD, HD and RGBHV signals on all inputs, and can up/downscale these signals to dual program outputs at either an SD, HD or RGBHV resolution.

The system works with a variety of PTZ cameras in the Vaddio line. Input trigger accessories that work with ControlVIEW XHD include Vaddio PresenterPOD, TouchVIEW RF buttons, StepVIEW Mats, AutoVIEW IR Sensors and MicVIEW, as well as other third-party contact closure devices. Simply program a trigger device, such as a StepVIEW Mat, to a preset camera pan/tilt/zoom position. When an instructor walks onto the StepVIEW Mat, ControlVIEW XHD moves the camera to the programmed camera position, and then switches to that camera.

ControlVIEW XHD can also be connected directly to a Precision Camera Controller for a low-cost HD switcher/camera controller package.

ControlVIEW XHD
PTZ Camera Control System
North America
999-5672-000

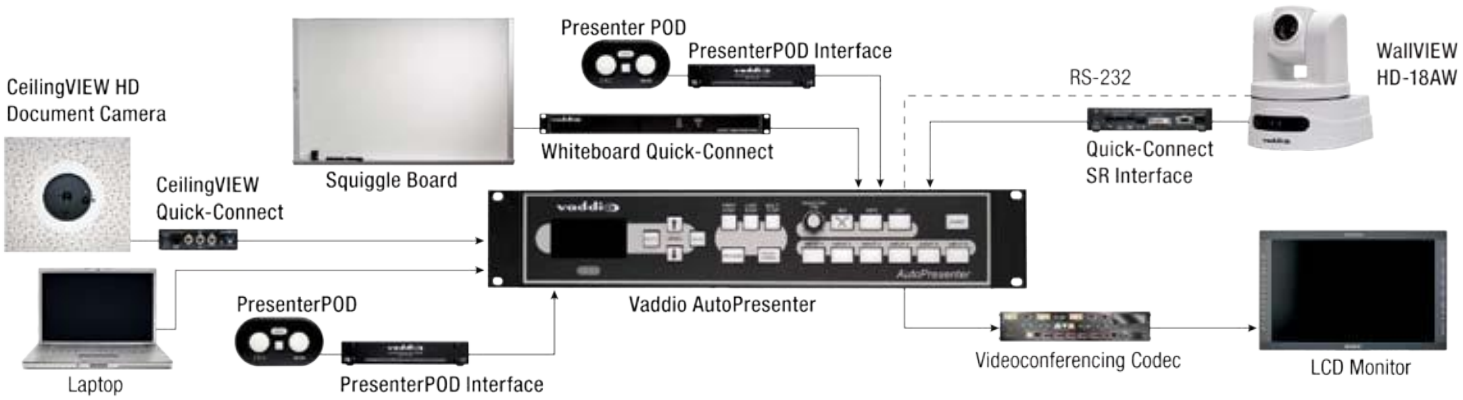
International
999-5672-001

FEATURES

- Controls up to six cameras and stores 72 camera presets internally
- Six-port automatic or manual video switcher
- Transitions include cut, cross fade or a variety of wipes
- Connects to Vaddio Precision Camera Controller via Link Ports
- Master RS-232 Control Port
- Compatible with Vaddio, Panasonic, Sony and Canon robotic PTZ cameras

ControlVIEW XHD - Live Event Production Configuration

Executive Boardroom Configuration



Vaddio's Squiggle Video Whiteboard eliminates the need to aim fixed or PTZ cameras at a presentation. The Suiggle Board offers presenters a clear, creative outlet for capturing traditional classroom content in HD or SD video outputs.

Squiggle™ Board

Squiggle Board 4 x 6 feet (1.22m x 1.83m)
North America
999-5446-000
International
999-5446-001

Squiggle Board 4 x 8 feet (1.22m x 2.03m)
North America
999-5448-000
International
999-5448-001

The Squiggle Board can be used in a variety of applications from videoconferencing, content creation, IMAG, rich media systems or in any system designed to incorporate a whiteboard as a video input device. Because no dedicated PC is required, Vaddio's Squiggle Board is compatible with any videoconferencing, TelePresence, distance education or video media distribution system. In addition to HD/SD outputs, data can be captured and stored as a JPEG image onto any USB flash drive.

Using Vaddio's EZCamera Cabling System, power and USB data are run over a single Cat. 5 cable up to 100 feet from the whiteboard to the Video Whiteboard Quick-Connect Interface. The Video Whiteboard Interface interprets the data and outputs high definition DVI-D or HDMI (HDMI with cable adapter) digital video and high definition YPbPr analog component video at resolutions of 720p/59.94Hz and 720p/50Hz, or standard definition video at 480i/29.97Hz and 576i/25Hz.

The Squiggle Board includes the Video Whiteboard Quick-Connect Interface, one black marker, one digital marker sleeve and one electronic eraser.

FEATURES

- Stand-alone video appliance - no computer required
- Outputs four colors (black, blue, red and green) against a white background (blue, green and red markers optional)
- HD video resolutions of 720p/59.94, 720p/50 and SD resolutions of 480i/29.97 and 576i/25
- Features three-line thicknesses and an Erase All function
- One-Touch Image Save allows USB drive to capture drawings as JPEG images
- Comes in two sizes: 4′ x 6′ and 4′ x 8′
- Completely compatible with all Vaddio Automated Content Presentation Systems

Digital Control Panel

Squiggle Board System Configuration

Squiggle Board Stand

The Squiggle Board Stand is an easy-to-construct framing system that securely holds the 4' x 6' (1.22m x 1.83m) or 4' x 8' (1.22m x 2.03m) whiteboard. It includes casters for portability and is extremely heavy duty.

FEATURES

- Top, middle and upright support rails for secure framing
- Stand base with casters for portability

Squiggle Board Stand 4'x6' 998-5446-600

Squiggle Board Stand 4'x8' 998-5448-800

Colored Digital Marker Sleeves

Digital Marker Sleeves
998-5440-030

INCLUDES

- 1 Red Pen Sleeve with batteries
- 1 Blue Pen Sleeve with batteries
- 1 Green Pen Sleeve with batteries
- 1 Red, bullet tip whiteboard marker
- 1 Blue, bullet tip whiteboard marker
- 1 Green, bullet tip whiteboard marker

Replacement Bullet Tip Markers

INCLUDES

- Red, Green, Blue and Black bullet tip markers

Replacement Bullet Tip Markers
998-5440-040

Standard Whiteboard Eraser

INCLUDES

- 1 Whiteboard Eraser

Standard Whiteboard Eraser
998-5440-010

Whiteboard Cleaner

INCLUDES

- 1 Whiteboard Cleaner

Whiteboard Cleaner
998-5440-020

Squiggle Board in Corporate Environment

Squiggle Kit

Capable of being installed alongside almost any existing whiteboard, the Squiggle Kit converts whiteboard notes into an HD or SD video signal. Because no dedicated PC is required, the video signal can then be connected to any videoconferencing, TelePresence, distance education or video media distribution system. In addition to HD/SD outputs, data can be captured and stored as a JPEG image into any USB flash drive.

The portable EZTub, with Digital Control Panel, screws into the wall on the left side of the whiteboard. Based on the same concept as the Vaddio Squiggle Board system, the Squiggle Kit uses the same technology to run power and USB data over a single Cat. 5 cable up to 100 feet (30.5m) from the whiteboard to the Video Whiteboard Quick-Connect Interface. The Quick-Connect is located at the head-end for plugging into your video device. Outputs include high definition DVI-D or HDMI (HDMI with cable adapter) digital video and high definition YPbPr analog component video at resolutions of 720p/59.94Hz and 720p/50Hz, or standard definition video at 480i/29.97Hz and 576i/25Hz.

The Squiggle Kit includes the EZTub with Digital Control Panel, Video Whiteboard Quick-Connect Interface, one black marker, one digital marker sleeve and one electronic eraser.

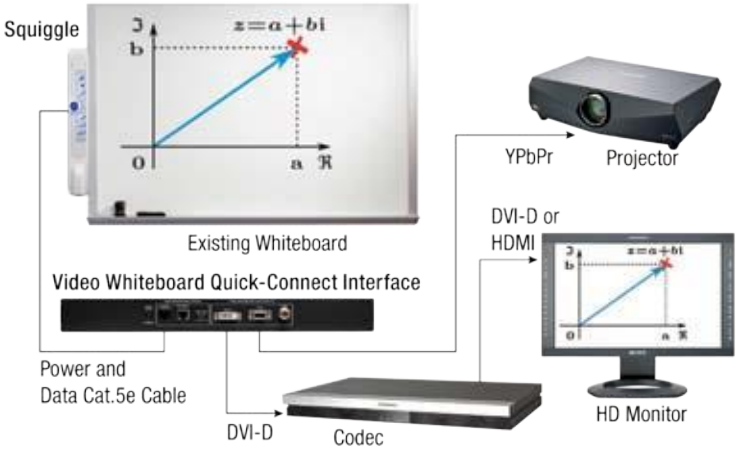
Squiggle Kit
North America
999-5441-000

International
999-5441-001

FEATURES

- Portable EZTub with Digital Control Panel can be installed alongside almost any existing whiteboard
- Stand-alone video device - no computer required
- Outputs four colors (black, blue, red and green) against a white background
- HD video resolutions of 720p/59.94, 720p/50 and SD resolutions of 480i/29.97 and 576i/25
- Features three-line thicknesses and an Erase All function
- One-Touch Image Save allows USB drive to be attached to Digital Control Panel Interface to capture drawings as JPEG image
- Completely compatible with all Vaddio Automated Content Presentation Systems

Squiggle Kit System Configuration



Squiggle IP Software Module

By adding the Squiggle IP Software Module, the existing Squiggle Board Systems now have the ability to stream live video. In addition to live streaming, Squiggle IP enables remote JPEG image capture and end-user/administrator controls. End-user controls include marker color and tip size, eraser size, battery status and capture settings. Administrators have the additional ability to control security, network, time/date and streaming settings. These functions are accessible by any computer browser, as well as any iOS or Android portable device.

Password control for User and Admin

Save JPEG images to local USB flash drive or specify remote directory

Choose a color by using the color picker or by specifying a hexadecimal value

User screen allows control of markers, eraser, capture settings, snapshot and logout. View battery status of each electronic marker and eraser.

Squiggle IP Software Module
998-5449-010

FEATURES

- Remotely monitor status of electronic marker sleeves
- Remotely change marker color and tip size
- Remotely change electronic eraser size
- Save JPEG image to local flash drive or remote directory
- Place customized background images for copyright and watermarking of video feeds/images
- Date and time provides synchronization to Internet time servers or through manual override
- DHCP or fixed addressing in IPV4 networks
- RTSP compliant video streaming for up to four connections
- HTTP snapshot of remote whiteboard content
- Modify credentials for user and admin

Squiggle Board output on Safari web browser

Triggers for Preset Controllers work with any of Vaddio's Automated Content Presentation Systems including AutoPresenter, ControlVIEW XHD, TrackVIEW and AutoTrak.

PresenterPOD

The PresenterPOD is the perfect complement to the Vaddio AutoPresenter and ControlVIEW XHD video switcher/automated camera control systems. The PresenterPOD has two large buttons located on the POD to offer flexible control over the automated content and other necessary content sources. A third, small square button is available for PIP on/off adjustments if picture-in-picture (PIP) is stored within any of the presets activated when used in conjunction with the AutoPresenter, which features PIP function.

PresenterPOD
North America
999-1111-000
International
999-1111-001

The PresenterPOD connects via a single Cat. 5 cable to the Presenter POD Interface for power and data. The Interface can be programmed for either latching or momentary triggers.

FEATURES
- All four buttons can be programmed for either momentary or latching type triggers
- The PresenterPOD Interface can support up to two PODs
- Each kit contains one PresenterPOD and one Interface - additional PODs are sold separately
- Adhesive labels and mounting hardware for POD included

Additional PresenterPOD
998-1111-002

PresenterPOD Interface

PresenterPOD Interface (Rear)

Rack Panel PresenterPOD Interface

This optional rack panel is compatible with the PresenterPOD Interface. The Rack Panel is drilled out to hold up to two PresenterPOD Interfaces on a 1-RU panel. It fits into a standard 19-inch rack mount enclosure.

Rack Panel PresenterPOD Interface
998-6000-003

TouchVIEW™ Wireless Remote Control System for AutoPresenter, ControlVIEW XHD and ProductionVIEW

Includes four TouchVIEW RF remote control transmitter buttons and one TouchVIEW Receiver

TouchVIEW
North America
999-1201-000
International
999-1201-001

FEATURES
- Four RF remote control button transmitters with 62 unique program frequencies
- One RF receiver, capable of receiving four remote control buttons
- Expandable to 12 wireless remote controls by using three receivers

TrackVIEW System Programming

TrackVIEW System Programming includes a single day of on-site programming and training of TrackVIEW system by certified Vaddio technical staff.

TrackVIEW System Programming
999-PROG-000

NOTE: Travel expenses additional

MicVIEW™ 12 Input Teleconference Microphone Switcher/Mixer

Vaddio's MicVIEW is an automated 12-input microphone switcher/mixer designed to integrate with Vaddio's Automated Content Presentation Systems.

MicVIEW
North America
999-0001-000
International
999-0001-001

FEATURES
- 12 Trigger/Logic outputs for use with ControlView XHD, ProductionView and AutoPresenter systems
- Link up to eight mixers for 96 channels
- Designed for use with 3-wire Unidirectional Boundary Microphone

Unidirectional Boundary Microphone

Audio-Technica® AT U891R Boundary Microphone for MicVIEW

Unidirectional Boundary Microphone
701-0001-891

FEATURES
- Red LED indicates when mic is on
- Assignable switch for operation (touch on/off/mom)
- 25 foot (7.6m) detachable cable; TA3F to XLR-M type

6 – Channel Microphone Extension Snake for MicVIEW

Microphone Extension Snake
999-3000-006

FEATURES
- Six XLR-F snake box to six shielded pair wires
- Snake length: 25 feet (7.6m)

AutoVIEW™ IR Sensor

The AutoVIEW IR Sensor, a single ceiling-mounted IR sensor for use with the AutoVIEW IR System, allows the use of up to eight additional AutoVIEW IR sensors per system.

AutoVIEW IR Sensor
North America
999-1701-100
International
999-1701-101

FEATURES
- Active IR sensor and acrylic lens cover
- AutoVIEW IR Interface Controller and PowerRite™ power supply
- One 3 foot (.9m) Cat. 5 patch cable

StepVIEW™ Mat – Small Exposed

The StepVIEW presence sensing mats come in a rubberized, non-slip exposed auto locator mat for permanent installation. All trigger mats are durable, attractive and come in two different sizes for flexibility of mat positioning.

Presence-Sensing Automatic Locator Mat
44 inches (1.12m) x 27.5 inches (70cm)

StepVIEW Mat - Small Exposed
North America 999-1501-000

International 999-1501-001

StepVIEW Mat – Large Exposed

The StepVIEW presence sensing mats come in a rubberized, non-slip exposed auto locator mat for permanent installations. All trigger mats are durable, attractive and come in two different sizes for flexibility of mat positioning.

Presence-Sensing Automatic Locator Mat
57 inches (1.45m) x 27.5 inches (70cm)

StepVIEW Mat - Large Exposed
North America 999-1502-000

International 999-1502-001

HOW TO DESIGN
a High Definition PTZ Camera System

Depending on your project requirements — whether it is for a broadcast, professional A/V or videoconference application — our selection of cameras and accessories should provide you with the type of format that your project requires.

STEP 1 3-Chip vs. Single-Chip

3-chip cameras have historically given the best quality images; since the incoming light is divided into red, green and blue then processed, the resulting output signal becomes the sharpest, most vibrant color image.

Presently single CMOS imager cameras are capable to provide better than 3 chip top quality high-definition images, at a lower price point. Compared with 3-chip cameras, single CMOS cameras are significantly smaller, and consume less power. There are a wide variety of single-chip HD cameras that Vaddio carries, for virtually any type of application.

STEP 2 CMOS or CCD

Traditional CMOS image sensors require more light than comparably sized CCD image sensors. However, the latest CMOS image sensors – the Exmor™ series – use the latest technological advancements to reach a superior light gathering capability when compared with CCD sensors. Vaddio's HD-20 PTZ camera is designed around the Exmor™ sensor technology. This is the most important aspect of a camera sensor, especially when low light situations are present in the area that you need to install PTZ cameras.

STEP 3 Optical Zoom & Angle of View

Placement of cameras plays a role in the zoom capability and angle of view a camera will require.

Typically, smaller rooms used for videoconference applications need a wider angle of view when zoomed out – up to 70 degrees – in order to capture all people seated at a table. Smaller conference rooms don't need as much zoom magnification because of their size, so 10x is typically adequate.

In larger venues, such as a lecture hall, a camera with narrow angle of view – 2 degrees – may be necessary to zoom in on a presentation area. Larger and deeper rooms require a higher zoom magnification to obtain close up shots that viewers expect to see of a presenter.

By going to **www.vaddio.com/tech-center** and downloading our PTZ Image Size Calculator, you will be able to obtain the width and height of the image that can be captured by any of the cameras we offer, both zoomed all the way in, as well as zoomed out.

STEP 4 Output Format

Typically, HD robotic PTZ cameras have an analog component (YPbPr) as the standard output for the camera. Most of the cameras also include another type of analog or digital output or offer optional video formats (HD-SDI, RGBHV, etc.) through the installation of optional slot cards. Visit our website at: **www.vaddio.com** for our selection of optional slot cards.

STEP 5 CCU or PRO / SR

Does your project require multiple cameras or the ability to adjust the camera's color and shading video levels? Are the auto iris and auto white balance capabilities of the camera acceptable? Vaddio's camera control unit (CCU) solution allows users to not only adjust color and iris level of each individual camera, it also delivers power, control and video over three Cat. 5 cables up to 500 feet away.

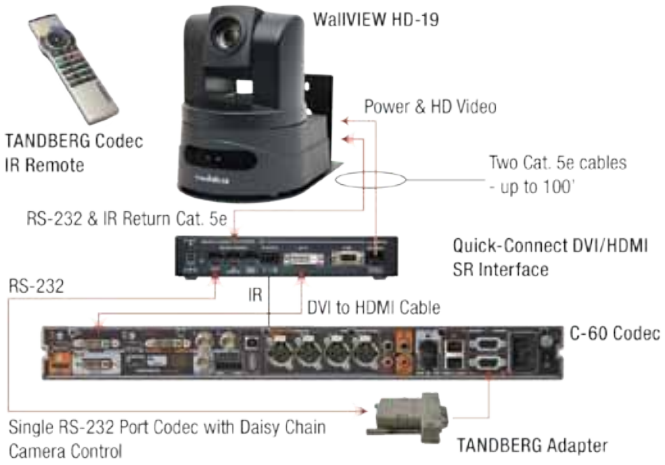
Our PRO systems, for the Sony BRC-series cameras and the Panasonic HE100, allow power, video, IR and control to be extended on three Cat. 5 cables up to 500 feet. The PRO systems are ideal for situations where automatic iris and white balance are acceptable, such as videoconference applications.

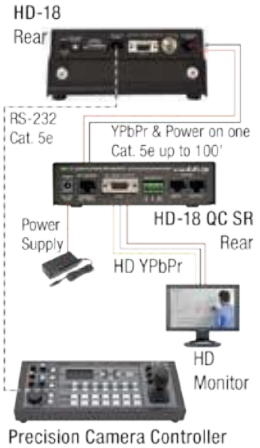
Vaddio Short Range (SR) systems for our HD-20, HD-19 and HD-18 extend power, video, control and IR up to 100 feet over two Cat. 5 cables. The two Short Range options include our standard SR, which delivers component YPbPr video, or the DVI/HDMI, which delivers DVI and component YPbPr video. In addition, the DVI/HDMI Short Range includes daisy chain, for connecting RS-232 to multiple cameras. As with the PRO systems, the SR solutions are ideal for videoconference and other applications where auto iris and auto white balance are acceptable.

STEP 6 Camera Placement

While all of our WallVIEW camera solutions come with a standard wall mount included, our catalog also provides you with a variety of camera mounting options to fit the environment where the camera will be installed.

HD PTZ Camera System Configurations





Vaddio ClearVIEW™ HD-20 PTZ Camera

Vaddio ClearVIEW HD-20 PTZ Camera
North America
999-6950-000

International
999-6950-001

Experience an impressive 20x Optical HiLD (High Index Low Dispersion) lens, with imaging sensor technology comparable to a 3-chip camera, from Vaddio's high definition PTZ camera, the ClearVIEW HD-20. The multi-element motorized zoom lens and new slip-clutch robotics system enhance performance with smooth pan/tilt operation for accurate camera movement and control.

The new HD-20 is built around a 6.49mm diagonal (1/3-Type) Sony Exmor sensor, which adopts the "Column-Parallel A/D Conversion Technique" to create images containing more detail than ever before. It combines the speed of the 3.27 megapixel CMOS sensor with the advanced quality image sensor technologies accumulated through the development of CCD sensors. With a LUX rating of 1.6, the HD-20 achieves improved picture quality in very low light environments, resulting in a truly accurate and clean HD video image.

FEATURES
- True Native HD 6.49mm diagonal (1/3-Type) high-speed CMOS image sensor
- 20x Optical HiLD lens
- 3.27 Megapixels
- Component HD and HDMI outputs (1080p, 1080i or 720p)
- Slip-clutch Robotics System
- 1.6 LUX Rating for low-light environments
- Optional video output cards available
- Includes PowerRite power supply, IR Remote and AC cord set

WallVIEW™ HD-20

The WallVIEW HD-20 provides power to the camera and component HD video back to the Quick-Connect SR up to 100 feet over a single Cat. 5 cable. The WallVIEW HD-20 utilizes the EZ-Port on the back of the camera, making installation even easier.

WallVIEW HD-20
North America
999-6955-000

International
999-6955-001

FEATURES
- True Native HD 6.49mm diagonal (1/3-Type) high-speed CMOS image sensor
- 20x Optical HiLD lens
- 3.27 Megapixels
- Component HD and HDMI outputs (1080p, 1080i or 720p)
- Slip-clutch Robotics System
- Quick-Connect SR up to 100 feet over a single Cat. 5 cable
- Thin Profile wall mount bracket and power supply

WallVIEW CCU HD-20

WallVIEW CCU HD-20 enables the adjustment of color, gain, pedestal, gamma and iris functions on the camera with the turn of a knob. These controls allow the camera to deliver a more accurate representation of the image that is being captured, and color match and shade multiple cameras. User-defined adjustments may be stored using two Scene buttons.

High speed differential signaling is used with the WallVIEW CCU HD-20 to deliver high quality HD and SD video over standard Cat. 5 cabling. Adjustments allow the video to be extended up to 500 feet from the Quick-Connect CCU with virtually no loss in video quality or additional latency.

WallVIEW CCU HD-20
North America
999-6957-000

International
999-6957-001

FEATURES
- True Native HD 6.49mm diagonal (1/3-Type) high-speed CMOS image sensor
- 20x Optical HiLD lens
- 3.27 Megapixels
- Component HD output on CCU (1080p, 1080i or 720p)
- Slip-clutch Robotics System
- Red and blue gain, detail, pedestal, gamma, knee, chroma and iris controls
- Run power, video and control up to 500 feet with Cat. 5 cable
- Thin Profile wall mount bracket and power supply

WallVIEW HD-20 DVI/HDMI

The WallVIEW HD-20 DVI/HDMI delivers simultaneous analog component video (YPbPr) and digital video (DVI-D or HDMI) outputs on separate connectors, ideal for multiple monitoring and large projection systems.

WallVIEW HD-20 DVI/HDMI
North America
999-6956-000

International
999-6956-001

FEATURES
- True Native HD 6.49mm diagonal (1/3-Type) high-speed CMOS image sensor
- 20x Optical HiLD lens
- 3.27 Megapixels
- Component HD and DVI-D outputs (1080p, 1080i or 720p)
- Slip-clutch Robotics System
- Quick-Connect DVI/HDMI up to 100 feet over a single Cat. 5 cable
- Thin Profile wall mount bracket and power supply
- Daisy Chain Emulation for multiple videoconferencing codec applications

For DVI to HDMI cables - Page 10

WallVIEW CCU HD-20 SDI

The WallVIEW CCU HD-20 SDI is capable of delivering HD-SDI or SD-SDI video up to 1080p over a single coax cable.

The Quick-Connect enables adjustment of color, gain, pedestal, gamma, chroma, knee, and iris functions on the camera with the turn of a knob.

WallVIEW CCU HD-20 SDI
North America
999-6958-000

International
999-6958-001

FEATURES
- True Native HD 6.49mm diagonal (1/3-Type) high-speed CMOS image sensor
- 20x Optical HiLD lens
- 3.27 Megapixels - 720p (SMPTE 292M), 1080i (SMPTE 292M), 1080p (SMPTE 424M), 480i (SMPTE 259M) and 576i (SMPTE 259M)
- HD-SDI and SD-SDI outputs
- Red and blue gain, detail, pedestal, gamma, chroma, knee and iris controls
- Run power and control up to 500 feet over Cat. 5 cable
- Slip-clutch Robotics System
- Thin Profile wall mount bracket and power supply

Vaddio ClearVIEW HD-19 PTZ Camera

Vaddio ClearVIEW HD-19 - White
North America 999-6940-000AW
International 999-6940-001AW

Vaddio ClearVIEW HD-19 - Black
North America 999-6940-000
International 999-6940-001

The ClearVIEW HD-19 high definition integrated robotic PTZ camera features a 19x optical zoom lens and is built around a 1/3-Type Exmor high-speed, low noise CMOS image sensor with a total of 1.3 Megapixels producing precise and vibrant HD color video images.

Using an increased pixel aperture size, high frame rate, high signal to noise, and column-parallel A/D conversion method, the detail and sensitivity of the sensor are increased and noise is diminished. Minimum illumination is rated at an astonishing 0.7 LUX.

FEATURES

- 19x Optical zoom lens, simultaneous component HD (480i/29.97 up to 1080/60p) and SD outputs
- 1/3-Type Exmor high-speed CMOS Image Sensor
- 19x Optical zoom lens
- 1.3 Megapixels
- Simultaneous HD (YPbPr) and SD (CVBS) outputs
- Slip Clutch Robotics
- Includes IR Remote, 12 VDC Power Supply and Power Cord
- Optional Slot Cards Available
- Available in Black or Arctic WhiteVaddio ClearVIEW HD-19 - White

WallVIEW HD-19

The WallVIEW HD-19 provides power to the camera and YPbPr HD video back to the Quick-Connect SR up to 100 feet (30.4m) over a single Cat. 5 Cable. The WallVIEW HD-19 uses one Cat. 5 for power and video and one Cat. 5 for RS-232 control.

WallVIEW HD-19 - White
North America
999-6945-000AW
International
999-6945-001AW
WallVIEW HD-19 - Black
North America
999-6945-000
International
999-6945-001

FEATURES

- 19x Optical zoom lens, simultaneous component HD (480i/29.97 up to 1080/60p) and SD outputs
- 1/3-Type Exmor CMOS Image Sensor
- 1.3 Megapixels
- 19x Optical zoom lens
- Quick-Connect SR Interface - 100 feet over Cat. 5
- IR forwarding for use with VC Systems
- Thin Profile Wall Mount Included

WallVIEW CCU HD-19

The WallVIEW CCU HD-19 uses three (3) Cat. 5 cables to deliver video power and control up to 500 feet. The CCU enables the fine tuning of the camera's color (red and blue), AWB, OPWB, brightness, chroma, gain, detail and iris functions.

WallVIEW CCU HD-19 - White
North America
999-6947-000AW
International
999-6947-001AW
WallVIEW CCU HD-19 - Black
North America
999-6947-000
International
999-6947-001

FEATURES

- 19x Optical zoom lens, simultaneous component HD (480i/29.97 up to 1080/60p) and SD outputs
- 1/3-Type Exmor CMOS Image Sensor
- 1.3 Megapixels
- 19x Optical zoom lens
- CCU allows for color matching cameras
- Control of red and blue gain, iris, detail, gamma, chroma and gain functions
- Thin Profile Wall Mount Included

WallVIEW HD-19 DVI/HDMI

The WallVIEW HD-19 DVI/HDMI delivers simultaneous analog YPbPr HD video and digital video (DVI-D or HDMI) outputs on separate connectors. This system is ideal for video conferencing, multiple monitoring and large screen projection applications.

WallVIEW HD-19 DVI/HDMI - White
North America
999-6946-000AW
International
999-6946-001AW
WallVIEW HD-19 DVI/HDMI - Black
North America
999-6946-000
International
999-6946-001

FEATURES

- 19x Optical zoom lens, simultaneous component HD (480i/29.97 up to 1080/60p) and SD outputs
- 1/3-Type Exmor CMOS Image Sensor
- 1.3 Megapixels
- 19x Optical zoom lens
- Simultaneous Digital (DVI-D or HDMI) and Analog (YPbPr) and Video up to 1080/60p
- IR forwarding for use with VC Systems
- Daisy Chain Control Emulation DCCE™
- Thin Profile Wall Mount Included

WallVIEW CCU HD-19 SDI

The WallVIEW CCU HD-19 SDI outputs HD-SDI or SDI digital video and is capable of 3Gb/s single link, single coax, HD-SDI digital video up to 1080/60. The CCU allows shading of the camera's color (red and blue), with brightness, AWB, OPWB, chroma, gain, detail and iris control.

WallVIEW CCU HD-19 SDI - White
North America
999-6948-000AW
International
999-6948-001AW
WallVIEW CCU HD-19 SDI - Black
North America
999-6948-000
International
999-6948-001

FEATURES

- 19x Optical zoom lens, simultaneous component HD (480i/29.97 up to 1080/60p) and SD outputs
- 1/3-Type Exmor CMOS Image Sensor
- 1.3 Megapixels
- 19x Optical zoom lens
- HD-SDI Slot Card Outputs 720p and 1080i (SMPTE 292M), 1080p (SMPTE 424M), 480i and 576i (SMPTE 259M)
- Control of red and blue gain, iris, detail, gamma, chroma and gain functions
- Thin Profile Wall Mount Included

Vaddio ClearVIEW HD-18 PTZ Camera

Vaddio ClearVIEW HD-18 - Black
North America 999-6900-000
International 999-6900-001

Vaddio ClearVIEW HD-18 - White
North America 999-6908-000AW
International 999-6908-001AW

The ClearVIEW HD-18 is equipped with a 1/3-inch, 1.3 megapixel CCD imaging sensor, a glass multi-element wide dynamic zoom lens (18x optical), a tally light and a 1.8-lux rating, providing superior images in a wide range of high-definition video applications. High-torque, micro-stepper precision robotics enhance performance with smooth pan/tilt operation for accurate camera movement and control.

FEATURES
- 1/3-inch CCD Image Device
- 18x lens, Simultaneous Component HD (1080p, 1080i or 720p) and SD outputs
- 1.3 Megapixels
- Includes PowerRite power supply, IR Remote and AC cord set
- Compatible with any Polycom or TANDBERG videoconferencing codec
- Control runs via VISCA command protocol or IR remote

WallVIEW HD-18

The WallVIEW HD-18 provides power to the camera, and component HD video back to the Quick-Connect SR up to 100 feet over a single Cat. 5 cable. The WallVIEW HD-18 uses the EZ-Port on the back of the camera, making installation even easier.

WallVIEW HD-18 - Black
North America
999-6905-000
International
999-6905-001
WallVIEW HD-18 - White
North America
999-6905-000AW
International
999-6905-001AW

FEATURES
- 1/3-inch CCD Image Device
- 18x lens, Simultaneous Component HD (1080p, 1080i or 720p) and SD outputs
- 1.3 Megapixels
- Quick-Connect SR up to 100 feet over a single Cat. 5 cable
- Thin Profile wall mount bracket and power supply

WallVIEW CCU HD-18

WallVIEW CCU HD-18 enables the adjustment of color, gain, pedestal, gamma, chroma, knee and iris functions on the camera with the turn of a knob.

WallVIEW CCU HD-18 - Black
North America
999-6907-000
International
999-6907-001
WallVIEW CCU HD-18 - White
North America
999-6907-000AW
International
999-6907-001AW

FEATURES
- 1/3-inch CCD Image Device
- 18x lens, Simultaneous Component HD (1080p, 1080i or 720p) and SD outputs
- 1.3 Megapixels
- Red and blue gain, detail, pedestal, gamma, chroma, knee and iris controls
- Thin Profile wall mount bracket and power supply

WallVIEW HD-18 DVI/HDMI

The WallVIEW HD-18 DVI/HDMI delivers simultaneous analog component video (YPbPr) and digital video (DVI-D or HDMI) outputs on separate connectors, ideal for multiple monitoring and large projection systems.

WallVIEW HD-18 DVI/HDMI - Black
North America
999-6906-000
International
999-6906-001
WallVIEW HD-18 DVI/HDMI - White
North America
999-6906-000AW
International
999-6906-001AW

FEATURES
- 1/3-inch CCD Image device, 1.3 Megapixels
- 18x lens, Simultaneous Component HD and DVI-D or HDMI outputs (up to 1080p)
- Quick-Connect DVI/HDMI up to 100 feet over a single Cat. 5 cable
- Thin Profile wall mount bracket and power supply
- Daisy Chain Emulation for multiple videoconferencing codec applications

For DVI to HDMI cables - Page 10

WallVIEW CCU HD-18 SDI

The WallVIEW CCU HD-18 SDI is capable of HD-SDI or SDI video outputs, which transmits 3Gb/s single link HD-SDI digital video resolutions up to1080p over a single coax cable.

The Quick-Connect enables adjustment of color, gain, pedestal, gamma, chroma, knee and iris functions on the camera with the turn of a knob.

WallVIEW CCU HD-18 SDI - Black
North America
999-6908-000
International
999-6908-001
WallVIEW CCU HD-18 SDI - White
North America
999-6908-000AW
International
999-6908-001AW

FEATURES
- 1/3-inch CCD Image Device
- 18x lens
- 1.3 Megapixels - 720p (SMPTE 292M), 1080i (SMPTE 292M), 1080p (SMPTE 424M), 480i (SMPTE 259M) and 576i (SMPTE 259M) HD-SDI and SD-SDI outputs
- Red and blue gain, detail, pedestal, gamma, chroma, knee and iris controls
- Thin Profile wall mount bracket and power supply

IN-Ceiling™ Half-Recessed Enclosure for HD-20, HD-19 & HD-18

For mounting the ClearVIEW HD-20, HD-19 & HD-18 cameras halfway into a ceiling tile.

FEATURES

- Metal back box and white metal trim ring included
- Active IR circuit in trim ring and enclosure
- Tile support brace included

*Camera not included

IN-Ceiling Half-Recessed Enclosure for HD-20, HD-19 and HD-18 PTZ Cameras
North America
999-2225-050

Recessed Installation Kit for IN – Ceiling Enclosure

Installation Kit used for the IN-Ceiling Half-Recessed Enclosure.

Recessed Installation Kit for IN-Ceiling Enclosure
North America
998-2225-051

FEATURES

- Designed for recessed drywall or hard ceilings
- Includes: mounting plates, large trim ring with active IR receiver, and mounting hardware

CeilingVIEW 70 PTZ

The CeilingVIEW 70 PTZ is a complete, half-recessed, ceiling-mounted pan/tilt/zoom camera system. The system features a Sony EVI-D70C/W camera mounted into a recessed, metal ceiling camera enclosure back box with ceiling tile support braces and the Vaddio EZCamera Cabling System. The EZCamera Cabling System allows the installer to use Cat. 5 cabling to run power, video and camera control.

SYSTEM INCLUDES

- Sony EVI-D70 Standard Definition PTZ Camera
- 1CCD Image Device
- 18x lens, NTSC/PAL
- EZCamera Cable System for video, power and control over Cat. 5 cabling up to 157 feet
- Metal back box enclosure with tile support braces and trim ring
- Includes PowerRite power supply, IR Remote and EZCamera Control Adapter

CeilingVIEW 70 PTZ
NTSC
999-2304-000

PAL
999-2304-001

CeilingVIEW™ HD HideAway

Built for the Vaddio ClearVIEW family of cameras, the CeilingVIEW HD HideAway System provides a quality high definition ceiling-mounted motorized lift solution. Ideal for classrooms, training facilities and boardrooms, the camera is quietly lowered from the ceiling during use and completely hidden while not in use. When retracted back into the ceiling, it fits flush with the attractive ceiling trim ring.

SYSTEM INCLUDES

- CeilingVIEW HideAway Motorized Back Box assembly with ceiling bridge mounting bracket
- CeilingVIEW HideAway power Interface for lift power and control over Cat. 5 cable (up to 100ft.)
- Compatible with any Vaddio WallVIEW or WallVIEW DVI-HDMI camera package. Note: The Vaddio IR remote control is supplied with the Vaddio WallVIEW or WallVIEW DVI-HDMI camera package and will also control the CeilingVIEW HideAway HD System
- Includes an RJ-45/RS-232 adapter for integration with external control systems

*Camera not included

CeilingVIEW HideAway
North America
999-2520-000

International
999-2520-001

REVEAL IN-Wall Cameras are Vaddio's first architectural integrated PTZ cameras that allow the camera to blend into high-end videoconference and presentation rooms. The aesthetics of the camera's design matches large flat screen televisions and rear screen projection systems.

The camera's back box fits into the stud cavity of a wall, allowing the camera to blend into the wall.

There are two options for the camera – either standard glass, or with Smart glass. The Smart glass turns opaque when the camera is powered off, or through RS-232 command. This ability to mute the camera provides an extra level of confidence to system users who want to know that cameras are turned off.

REVEAL HD-18 comes in two different system options, that all utilize our Quick-Connect Cat. 5 cabling solution.

REVEAL™ HD-18 Frosted Glass

Camera is Live

Camera is Off/Muted

REVEAL HD-18 (Frosted Glass)
North America
999-6935-000

International
999-6935-001

FEATURES

- Smart glass glass turns opaque and mutes video from camera when powered down
- Transmits power and video up to 100 feet over a single Cat. 5 cable
- 18x Optical zoom lens
- 1/3-inch CCD Image Device
- 1.3 Megapixels
- +/- 40 degrees of pan
- +25 degrees of tilt, -45 degrees of tilt

REVEAL HD-18 DVI/HDMI Frosted Glass

Camera is Live

Camera is Off/Muted

REVEAL HD-18 DVI/HDMI (Frosted Glass)
North America
999-6936-000

International
999-6936-001

FEATURES

- Smart glass glass turns opaque and mutes video from camera when powered down
- Simultaneous component HD and DVI-D output
- 18x Optical zoom lens
- Transmits power and video up to 100 feet over a single Cat. 5 cable
- 720p, 1080i or 1080p output resolution
- IR forwarding from the camera
- Daisy-chain emulation for multiple camera installations

REVEAL HD-18 Clear Glass

REVEAL HD-18 (Clear Glass)
North America
999-6925-000

International
999-6925-001

FEATURES

- Transmits power and video up to 100 feet over a single Cat. 5 cable
- 1/3-inch CCD Image Device
- 18x Optical zoom lens
- 1.3 Megapixels
- +/- 40 degrees of pan
- +25 degrees of tilt, -45 degrees of tilt
- Glass stays clear even when the camera is powered down

REVEAL HD-18 DVI/HDMI Clear Glass

REVEAL HD-18 DVI/HDMI (Clear Glass)
North America
999-6926-000

International
999-6926-001

FEATURES

- Simultaneous component HD and DVI-D output
- Transmits power and video up to 100 feet over a single Cat. 5 cable
- 18x Optical zoom lens
- 720p, 1080i or 1080p output resolution
- IR forwarding from the camera
- Daisy-chain emulation for multiple camera installations
- Glass stays clear even when the camera is powered down

REVEAL CCU Image Controller

The REVEAL CCU Controller can be used with any of the REVEAL IN-Wall Camera Systems. This CCU works in conjunction with the Control I/O of both the Quick-Connect SR and DVI/HDMI Interfaces allowing image control and preset scenes.

Image adjustments include color, gain, pedestal, gamma, chroma, knee and iris functions on the camera with the turn of a knob. These controls allow the camera to deliver a more accurate representation of the image that is being captured, and color match and shade multiple cameras.

REVEAL CCU Image Controller
999-1105-022

Sony BRC – H700 PTZ Camera

The Sony BRC-H700 combines a high picture quality HD 3-CCD camera with pan/tilt/zoom mechanism, wrapped in a sleek, compact body. The BRC-H700 supports analog RGB, YPbPr output as standard and is also equipped with a slot for optional cards.

Sony BRC-H700
North America
999-6700-000
International
999-6700-001

FEATURES
- 3-CCD Image Device
- 12x lens, 1080i/59.94i, 1080/50i (switchable)
- 1.07 Megapixels
- Includes PowerRite power supply, IR remote and AC cord set

WallVIEW CCU H700

The WallVIEW CCU H700 is built around the Sony BRC-H700 high definition pan/tilt/zoom camera, with 3-CCDs and a 12x optical zoom lens. WallVIEW CCU H700 enables the adjustment of color, gain and iris functions on the camera with the turn of a knob.

WallVIEW CCU H700
North America
999-6707-000
International
999-6707-001

FEATURES
- Sony BRC-H700 High Definition PTZ Camera
- 3-CCD Image Device
- 12x lens, 1080i/59.94i, 1080/50i (switchable)
- Red and blue gain, detail, color and hue gain, WB shift, iris and gain controls
- Video, power and control run over Cat. 5 cabling up to 500 feet
- Heavy-duty wall mount bracket and power supply

WallVIEW PRO H700

The WallVIEW PRO H700 is built around the Sony BRC-H700 high definition pan/tilt/zoom camera, with 3-CCDs and a 12x optical zoom lens.

HSDS is used with the WallVIEW PRO H700 to deliver high quality HD video over standard Cat. 5 cabling. Adjustments allow the video to be extended up to 500 feet from the Quick-Connect PRO with virtually no loss in video quality or additional latency.

WallVIEW PRO H700
North America
999-6704-000
International
999-6704-001

FEATURES
- 3-CCD Image Device
- 12x lens, 1080i/59.94, 1080/50 (switchable)
- PRO series EZCamera Cabling System for running video, power, IR and control over Cat. 5 cabling up to 500 feet
- Heavy-duty wall mount bracket and PowerRite power supply

Sony BRC – Z700 High Definition PTZ Camera

The BRC-Z700 combines a high picture quality HD 3-CMOS camera with pan/tilt/zoom mechanism, wrapped in a sleek, compact body. Like its other family members, the BRC-300 and the BRC-H700, the BRC-Z700 can also be ceiling mounted. The BRC-Z700 supports simultaneous outputs of analog HD YPbPr output as well as Y/C and composite in Standard Definition (SD).

Sony BRC-Z700
North America
999-6800-000
International
999-6800-001

FEATURES
- 3-CMOS Image Device
- 20x lens, 1080i/59.94i, 1080/50i (switchable) with simultaneous SD output
- 1.12 Megapixels
- Includes PowerRite power supply, IR Remote and AC cord set

WallVIEW CCU Z700

The WallVIEW CCU Z700 is built around the Sony BRC-Z700 high definition pan/tilt/zoom camera, with 3-CMOS megapixel sensors and a 20x optical zoom lens. WallVIEW CCU Z700 enables the adjustment of color, gain and iris functions on the camera.

WallVIEW CCU Z700
North America
999-6807-000
International
999-6807-001

FEATURES
- Sony BRC-Z700 High definition PTZ Camera
- 3-CMOS Image Device
- 20x lens, 1080i/59.94i, 1080/50i (switchable) with simultaneous SD output
- Red and blue gain, detail, red, green and blue enhance, iris and gain controls
- Video, power and control run over Cat. 5 cabling up to 500 feet
- Heavy-duty wall mount bracket and power supply

WallVIEW PRO Z700

The WallVIEW PRO Z700 is built around the Sony BRC-Z700 high definition pan/tilt/zoom camera, with 3-CMOS megapixel sensors and a 20x optical zoom lens.

HSDS is used with the WallVIEW PRO Z700 to deliver high quality HD video over standard Cat. 5 cabling. Adjustments allow the video to be extended up to 500 feet from the Quick-Connect PRO with virtually no loss in video quality or additional latency.

WallVIEW PRO Z700
North America
999-6805-000
International
999-6805-001

FEATURES
- Sony BRC-Z700 High definition PTZ Camera
- 3-CMOS Image Device
- 20x lens, 1080i/59.94i, 1080/50i (switchable) with simultaneous SD output
- PRO series EZCamera Cabling System for running video, power, IR and control over Cat. 5 cabling up to 500 feet
- Heavy-duty wall mount bracket and PowerRite power supply

Wide Angle Conversion Lens for Sony BRC – Z700

High Definition 0.8x wide conversion lens with a focal length of 29.9mm (35mm equivalent).

Wide Angle Conversion Lens for Sony BRC-Z700
998-6522-007

Sony EVI – HD1 PTZ Camera

The EVI-HD1 camera combines a high-quality HD color video camera with the flexibility of remote pan/tilt/zoom operation. With 14 formats to choose from (including eight HD types and six SD video formats), smooth, high-speed pan/tilt operation, 16 x 9 aspect ratio images and a built-in 10x optical zoom/wide angle lens, the EVI-HD1 is ideal for small to medium size conference rooms.

Sony EVI-HD1
North America
999-6300-000

International
999-6300-001

FEATURES

- 1/3-type, 2-Megapixel CMOS Image Sensor
- Wide Angle 10x Optical zoom lens (4x Digital - 40x Total Zoom)
- 1080i and 720p HD Resolutions, 480i and 576i SD Resolutions
- Includes IR Remote Control, Power Supply and AC Cord Set

Sony BRC – Z330

The BRC-Z330 employs a 1/3-type ClearVid CMOS image sensor, an 18x optical zoom lens and is both HD and SD capable. The BRC-Z330 simultaneously delivers HD images (1080i or 720p) and SD images.

Sony BRC-Z330
North America
999-6850-000

International
999-6850-001

FEATURES

- Sony BRC-Z330 High definition PTZ Camera
- 1/3-inch CMOS Image Device
- 18x lens, 1080i or 720p (switchable) with simultaneous SD output
- Includes PowerRite power supply, IR Remote and AC cord set

WallVIEW CCU HD1

The WallVIEW CCU HD1 is built around the Sony EVI-HD1 high definition pan/tilt/zoom camera, with a 2 megapixel CMOS sensor and a 10x optical zoom lens. WallVIEW CCU HD1 enables the adjustment of color, gain and iris functions on the camera with the turn of a knob.

WallVIEW CCU HD1
North America
999-6307-000

International
999-6307-001

FEATURES

- Sony EVI-HD1 High Definition PTZ Camera
- CMOS Image Device
- 10x lens, 1080i/720p/480i (switchable)
- Red and blue gain, aperture, iris and gain controls
- Video, power and control over Cat. 5 cabling up to 500 feet
- Heavy-duty wall mount bracket and power supply

WallVIEW CCU Z330

The WallVIEW CCU Z330 is built around the Sony BRC-Z330 high definition pan/tilt/zoom camera, with a 1/3-inch CMOS megapixel sensor and an 18x optical zoom lens. Adjustments allow the video to be extended up to 500 feet from the Quick-Connect CCU with virtually no loss in video quality or additional latency.

WallVIEW CCU Z330
North America
999-6857-000

International
999-6857-001

FEATURES

- Sony BRC-Z330 High definition PTZ Camera
- 1/3-inch CMOS Image Device
- 18x lens, 1080i or 720p (switchable) with simultaneous SD output
- Red and blue gain, detail, red, green and blue enhance, iris and gain controls
- Video, power and control over Cat. 5 cabling up to 500 feet
- Heavy-duty wall mount bracket and power supply

WallVIEW PRO HD1

The WallVIEW PRO HD1 is built around the Sony EVI-HD1 high definition pan/tilt/zoom camera, with a 2 megpixel CMOS sensor and a 10x optical zoom lens.

HSDS is used with the WallVIEW PRO HD1 to deliver high quality HD video over standard Cat. 5 cabling. Adjustments allow the video to be extended up to 500 feet from the Quick-Connect PRO with virtually no loss in video quality or additional latency.

WallVIEW PRO HD1
North America
999-6305-000

International
999-6305-001

FEATURES

- Sony EVI-HD1 High Definition PTZ Camera
- CMOS Image Device
- 10x lens, 1080i/720p/480i (switchable)
- PRO series EZCamera Cabling System for running video, power, IR and control over Cat. 5 cabling up to 500 feet
- Heavy-duty wall mount bracket and PowerRite power supply

WallVIEW PRO Z330

The WallVIEW PRO Z330 is built around the Sony BRC-Z330 high definition pan/tilt/zoom camera, with a 1/3-inch CMOS megapixel sensor and an 18x optical zoom lens.

HSDS is used with the WallVIEW PRO Z330 to deliver high quality HD video over standard Cat. 5 cabling. Adjustments allow the video to be extended up to 500 feet from the Quick-Connect PRO with virtually no loss in video quality or additional latency.

WallVIEW PRO Z330
North America
999-6855-000

International
999-6855-001

FEATURES

- Sony BRC-Z330 High definition PTZ Camera
- 1/3-inch CMOS Image Device
- 18x lens, 1080i or 720p (switchable) with simultaneous SD output
- PRO series EZCamera Cabling System for running video, power, IR and control over Cat. 5 cabling up to 500 feet
- Heavy-duty wall mount bracket and power supply

Panasonic AW – HE100 PTZ Camera

The Panasonic AW-HE100 integrated HD/SD camera offers broadcast-quality video with smooth pan/tilt/zoom operation and easy system configuration. With three 1/3-inch CCDs, a fast f1.6 zoom lens, 19-bit video processing DSP (digital signal processor) and 14-bit A/D converter, the camera produces exceptional high definition images in a variety of lighting conditions and environments.

Panasonic AW-HE100
North America
999-6110-000

International
999-6110-001

FEATURES

- 12 Volt DC
- 3-CCD Image Device
- 13x lens, 720p/1080i (switchable) with simultaneous SD output
- A switchable Smart Flip feature automatically flips the picture (with no glitches) when camera tilts beyond a selected point
- Includes PowerRite power supply, IR Remote and AC cord set

WallVIEW CCU HE100

The WallVIEW CCU HE100 is built around the Panasonic AW-HE100 high definition pan/tilt/zoom camera, with 3-CCDs and a 13x optical zoom lens. Because the WallVIEW CCU HE100 operates on 12 Volt DC, it easily integrates into projects where no AC outlet is required at the camera location.

WallVIEW CCU HE100 enables the adjustment of color, gain, pedestal, gamma and iris functions on the camera with the turn of a knob.

WallVIEW CCU HE100
North America
999-6117-000

International
999-6117-001

FEATURES

- 12 Volt DC Panasonic AW-HE100 High Definition PTZ camera and remote
- 3-CCD Image Device
- 13x lens, 720p/1080i (switchable) with simultaneous SD output
- Red and blue gain, detail, chroma, gamma, pedestal, iris and gain controls
- Video, power and control run over Cat. 5 cabling up to 500 feet
- Heavy-duty wall mount bracket and power supply

WallVIEW PRO HE100

The WallVIEW PRO HE100 is built around the Panasonic AW-HE100 high definition pan/tilt/zoom camera, with 3-CCDs and a 13x optical zoom lens. Because the WallVIEW PRO HE100 operates on 12 Volt DC, it easily integrates into projects where no AC outlet is required at the camera location.

HSDS is used with the WallVIEW PRO HE100 to deliver high quality HD video over standard Cat. 5 cabling. Adjustments allow the video to be extended up to 500 feet from the Quick-Connect PRO with virtually no loss in video quality or additional latency.

WallVIEW PRO HE100
North America
999-6115-000

International
999-6115-001

FEATURES

- 12 Volt DC Panasonic AW-HE100 High Definition PTZ camera and remote
- 3-CCD Image Device
- 13x lens, 720p/1080i (switchable) with simultaneous SD output
- PRO series EZCamera Cabling System for running video, power, IR and control over Cat. 5 cabling up to 500 feet
- Heavy-duty wall mount bracket and PowerRite power supply

Sony EVI – HD7V PTZ Camera

The EVI-HD7V, a 1080i High Definition pan/tilt/zoom camera is equipped with a DVI-I Interface designed to maximize high video quality displays and is capable of displaying both digital and analog signals (output is selectable from YPbPr and RGB).

Sony EVI-HD7V
North America
999-6370-000

International
999-6370-001

FEATURES

- 1/3-type CMOS
- 10x Optical, 40x with digital zoom
- 2 Megapixels
- Includes PowerRite power supply, IR Remote and AC cord set

Sony EVI – HD3V PTZ Camera

The EVI-HD3V, a 720p HD pan/tilt/zoom camera is equipped with a DVI-I Interface designed to maximize high video quality displays and is capable of displaying both digital and analog signals (output is selectable from Y/Pb/Pr and RGB).

Sony EVI-HD3V
North America
999-6330-000

International
999-6330-001

FEATURES

- 1/3 type CMOS
- 10x Optical, 40x with digital zoom
- 2 Megapixels
- Includes PowerRite power supply, IR Remote and AC cord set

Canon BU – 46H®

The Canon BU-46H weatherproof remote control robotic pan-tilt HD 16:9 camera features a Canon HD camera equipped with three 1/3-inch (1.67 million-pixel) CCDs, a Genuine Canon HD zoom lens with 20x optical zoom ratio (4.5 - 90mm), and a remote-control ND (neutral density) filter.

Outputs include HD-SDI or SD-SDI with embedded audio (using a third-party microphone) and standard-definition composite NTSC. The BU-46H remote-control robotic pan-tilt HD camera can output HD-SDI and composite video simultaneously for high-definition recording and standard-definition monitoring at the same time.

The Canon BU-46H can be controlled by Vaddio's Precision Camera Controller and ProductionVIEW HD-SDI with the included adapters.

Canon BU-46H
North America
999-4146-000

International
999-4146-001

FEATURES

- 1/3-inch HD 3-CCD Image Device
- Canon HD lens with 20x optical zoom ratio (4.5 - 90mm)
- Outputs include HD-SDI or SD-SDI with embedded audio or standard-definition composite video (simultaneous HD-SDI and SD composite video)
- Powered by 12V DC and provides Genlock input
- Capable of panning 340 degrees and tilting 80 degrees (30 degrees up, 50 down)
- The outdoor pan-tilt head and weatherproof housing is designed for operation from -15 to +40 degrees Celsius (+5 to +104 degrees Fahrenheit)
- Auto Focus function and Canon's Image Stabilizer technology
- Can be controlled by Vaddio Precision Camera Controller and ProductionVIEW HD-SDI, adapters included

Canon BU – 51H®

The BU-51H remote-control robotic indoor pan-tilt HD camera system incorporates a Canon HD camera equipped with three 1/3-inch (1.67 million-pixel) CCD sensors (1440 H x 1080 V), a Canon HD zoom lens with 20x optical zoom ratio (4.5 - 90mm), an advanced Canon Auto Focus function, and Canon's Image Stabilizer technology.

Outputs include uncompressed HD-SDI or SD-SDI and standard-definition (SD) composite NTSC video. The HD-SDI can be used for HD recording and the composite video will support simultaneous SD monitoring. The BU-51H pan-tilt HD camera is capable of extremely smooth 300 degrees of panning and 80 degrees of tilt. The Canon BU-51H can be controlled by Vaddio's Precision Camera Controller and ProductionVIEW HD-SDI with the included adapters.

Canon BU-51H
North America
999-4151-000

International
999-4151-001

FEATURES

- 3-1/3-inch HD 3CCD
- Canon HD lens with 20x optical zoom ratio (4.5 - 90mm)
- Outputs include HD-SDI or SD-SDI and standard-definition composite NTSC (simultaneous HD-SDI and SD composite video)
- Powered by 100-240V AC
- Genlock input
- Capable of panning 300 degrees and tilting 80 degrees (40 degrees up, 40 down)
- Auto Focus function and Canon's Image Stabilizer technology
- Can be controlled by Vaddio Precision Camera Controller and ProductionVIEW HD-SDI, adapters included

Canon BU – Series CCU Image Controller

The CCU Image Controller for the Canon BU-Series of PTZ cameras allows you to control the color and shading of the BU-Series camera's video output. Equipped with Control IN and OUT, the CCU Image Controller can be run in-line with Vaddio's ProductionVIEW HD-SDI or the Precision Camera Controller.

The CCU Image Controller enables the adjustment of color, gain, pedestal, gamma, chroma, knee and iris functions on the camera with the turn of a knob. These controls allow the camera to deliver a more accurate representation of the image that is being captured and color match and shade multiple cameras.

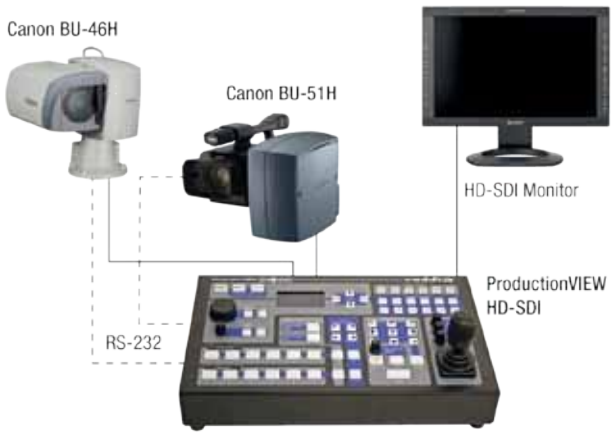
Canon BU-Series
CCU Image Controller
North America
999-4190-000

International
999-4190-001

FEATURES

- Color, gain, pedestal, gamma, chroma, knee and iris functions
- Control over Cat. 5 up to 500 feet

Canon BU Series of PTZ cameras with ProductionVIEW HD-SDI



Canon BU Series of PTZ cameras

with Precision Camera Controller and HD-SDI Switcher

Sony BRC – 300 PTZ Camera

Sony BRC-300 PTZ Camera
NTSC
999-6000-000

PAL
999-6000-001

The BRC-300 incorporates three 1/4.7-type Advanced HAD™ CCDs to provide high-quality, high-resolution images in both 4:3 and 16:9 modes. With its E: Flip function for desktop or ceiling mount flexibility, the BRC-300 is ideal for use in a wide range of remote video shooting applications such as houses of worship, distance learning, corporate training, and cable TV broadcasting.

FEATURES
- 3-CCD Image Device
- 12x lens, NTSC/PAL with simultaneous Y/C (S-Video) and composite outputs
- 600 TVL
- 1.07 Megapixels
- Includes PowerRite power supply, IR Remote and AC cord set

WallVIEW CCU 300

The WallVIEW CCU 300 is built around the Sony BRC-300 standard definition pan/tilt/zoom camera, with 3-CCDs and a 12x optical zoom lens. WallVIEW CCU 300 enables the adjustment of color, gain and iris functions on the camera with the turn of a knob.

WallVIEW CCU 300
NTSC
999-6207-000

PAL
999-6207-001

FEATURES
- Sony BRC-300 Standard Definition PTZ Camera
- 3-CCD Image Device
- 12x lens, NTSC/PAL with simultaneous Y/C (S-Video) and composite outputs
- 600 TVL
- Red and blue gain, aperture, iris and gain controls
- Video, power and control over Cat. 5 cabling up to 500 feet
- Heavy-duty wall mount bracket and power supply

WallVIEW PRO 300

The WallVIEW PRO 300 is built around the Sony BRC-300 standard definition pan/tilt/zoom camera, with 3-CCDs and a 12x optical zoom lens.

WallVIEW PRO 300
NTSC
999-6205-000

PAL
999-6205-001

FEATURES
- Sony BRC-300 Standard Definition PTZ Camera
- 3-CCD Image Device
- 12x lens, NTSC/PAL with simultaneous Y/C (S-Video) and composite outputs
- 600 TVL
- PRO series EZCamera Cabling System for running video, power, IR and control over Cat. 5 cabling up to 500 feet

Sony EVI – D70 PTZ Camera

Sony EVI-D70 PTZ Camera
NTSC
999-2000-070

PAL
999-2000-071

The ceiling-mountable EVI-D70 combines a high quality 1/4 type EXview HAD™ CCD color camera with the flexibility of a remote pan/tilt/zoom operation, all in a compact easy-to-use package. Compared to its predecessor, the EVI-D70 camera incorporates a wider pan/tilt range with an 18x optical zoom lens and a faster pan/tilt mechanism.

FEATURES
- 1CCD Image Device
- 18x lens, NTSC/PAL
- 470 TVL
- Includes power supply, IR Remote and AC cord set

Model 70 PTZ Camera Kit

Model 70 PTZ Camera Kit
NTSC
999-2001-070

PAL
999-2001-071

The Model 70 PTZ Camera Kit is built around the Sony EVI-D70 PTZ camera and includes the EZCamera Cable Shoe and IR Remote Commander. The EZCamera Cabling System allows the installer to use Cat. 5 cabling to run power, video and camera control.

SYSTEM INCLUDES
- Sony EVI-D70 Standard Definition PTZ Camera
- 1CCD Image Device
- 18x lens, NTSC/PAL
- EZCamera Cable System for video, power and control over Cat. 5 cabling up to 200 feet
- Vaddio's IR Remote Commander

WallVIEW 70 PTZ

WallVIEW 70 PTZ
NTSC
999-2704-000

PAL
999-2704-001

WallVIEW 70 PTZ Black Camera Version
NTSC
999-2704-000B

PAL
999-2704-001B

The WallVIEW 70 PTZ is a complete wall mounted pan/tilt/zoom camera system. The system includes a Sony EVI-D70 PTZ camera, a thin profile wall mount bracket for the camera and the Vaddio EZCamera Cabling System. The EZCamera Cabling System allows the installer to use Cat. 5 cabling to run power, video and camera control. Also included is Vaddio's PowerRite Power Supply. The PowerRite system regulates the right amount of power needed for the camera over Cat. 5 cabling.

SYSTEM INCLUDES
- Sony EVI-D70 Standard Definition PTZ Camera
- 1CCD Image Device
- 18x lens, NTSC/PAL
- EZCamera Cable System for video, power and control over Cat. 5 cabling up to 200 feet
- Thin profile wall mount bracket and power supply

Black Camera Version Available
- Includes Black Camera, EZCamera cable shoe and thin profile wall mount

Wide Angle Camera Lens Option for Sony EVI – D70

Kenko EVI-D70 Lens
534-0000-001

Wide angle lens for Sony EVI-D70 with 37mm threads and .5x magnification.

FEATURES
- 37mm threads
- .5x magnification
- 100 percent wider image

Sony EVI – D100 PTZ Camera

The EVI-D100 is a high quality CCD camera that combines a high-speed, quiet pan/tilt with a wide-angle view and 40x zoom (10x optical + 4x digital), all in a compact, easy-to-use package. The EVI-D100 camera features auto focus, auto white balance and automatic exposure control that provide fast and stable hands free operation when the camera changes pan/tilt positions.

FEATURES

- 1CCD Image Device
- 10x lens, NTSC/PAL
- 470 TVL
- Includes power supply, IR Remote and AC cord set

Sony EVI-D100 PTZ Camera
NTSC
999-2000-100

PAL
999-2000-101

Model 100 PTZ Camera Kit

The Model 100 PTZ Camera Kit is built around the Sony EVI-D100 PTZ camera and includes the EZCamera Cable Shoe and IR Remote Commander. The EZCamera Cabling System allows the installer to use Cat. 5 cabling to run power, video and camera control.

Model 100 PTZ Camera Kit
NTSC
999-2001-100

PAL
999-2001-101

SYSTEM INCLUDES

- Sony EVI-D100 Standard Definition PTZ Camera
- 1CCD Image Device
- 10x lens, NTSC/PAL
- EZCamera Cable System for video, power and control over Cat. 5 cabling up to 115 feet
- Vaddio's IR Remote Commander

WallVIEW 100 PTZ

The WallVIEW 100 PTZ is a complete wall mounted pan/tilt/zoom camera system. The system includes a Sony EVI-D100 PTZ camera, a thin profile wall mount bracket for the camera and the Vaddio EZCamera Cabling System. The EZCamera Cabling System allows the installer to use Cat. 5 cabling to run power, video and camera control. Also included is Vaddio's PowerRite Power Supply. The PowerRite system regulates the right amount of power needed for the camera over Cat. 5 cabling.

SYSTEM INCLUDES

- Sony EVI-D100 Standard Definition PTZ Camera
- 1CCD Image Device
- 10x lens, NTSC/PAL
- EZCamera Cable System for video, power and control over Cat. 5 cabling up to 115 feet
- Thin profile wall mount bracket and power supply

Black Camera Version Available

- Includes black camera, EZCamera cable shoe and thin profile wall mount

WallVIEW 100 PTZ
NTSC
999-2204-000

PAL
999-2204-001

WallVIEW 100 PTZ
Black Camera Version
NTSC
999-2204-000B

PAL
999-2204-001B

CoverVIEW™ for Sony EVI – D100 – Black / White

The CoverVIEW is a simple and attractive way to install the Sony EVI-D100 and WallVIEW 100 PTZ cameras into a wall cavity.

The system is comprised of a metal back box and a curved, acrylic cover. An adjustable tripod screw slot on the bottom of the box allows for fastening the PTZ camera to the box. The cover is made of ABS plastic and has a clear acrylic, non-reflective lens mounted across the opening.

CoverVIEW for Sony
EVI-D100 - Black
999-2221-000

CoverVIEW for Sony
EVI-D100 - White
999-2221-001

FEATURES

- Attractive camera enclosure cover
- Plenum-rated metal back box with conduit knockouts
- Clear acrylic non-reflective camera lens
- Two extruded trim clips
- Mounting hardware

Canon VC–C50i PTZ Camera

Canon VC-C50i
PTZ Camera
NTSC
999-4000-000

PAL
999-4000-001

The Canon VC-C50i PTZ camera combines a 1/4-inch CCD image sensor with 340,000 effective pixels and offers a 26x optical and 12x digital zoom lens. The VC-C50i delivers high quality video from far distances, even in no-light conditions up to ten feet away.

FEATURES

- 1-CCD Image Device
- 26x lens, NTSC/PAL
- 460 TVL
- Includes power supply, IR Remote and AC cord set

Canon VC–C50iR PTZ Camera

Canon VC-C50iR
PTZ Camera
NTSC
999-4001-000

PAL
999-4001-001

The inverted Canon VC-C50iR PTZ camera combines a 1/4-inch CCD image sensor with 340,000 effective pixels and offers a 26x optical and 12x digital zoom lens. The VC-C50iR delivers high quality video from far distances, even in no-light conditions up to ten feet away.

FEATURES

- 1-CCD Image Device
- 26x lens, NTSC/PAL
- 460 TVL
- Includes power supply, IR Remote and AC cord set

Model 50i PTZ Camera Kit

Model 50i
PTZ Camera Kit
NTSC
999-2001-050

PAL
999-2001-051

The Model 50i PTZ Camera Kit is built around the Canon VC-C50i PTZ camera and includes the EZCamera Cable Shoe and IR Remote Commander. The EZCamera Cabling System allows the installer to use Cat. 5 cabling to run power, video and camera control.

SYSTEM INCLUDES

- Canon VC-C50i Standard Definition PTZ Camera
- 1-CCD Image Device
- 26x lens, NTSC/PAL
- EZCamera Cable System for video, power and control over Cat. 5 cabling up to 185 feet
- Vaddio's IR Remote Commander

Model 50iR PTZ Camera Kit

Model 50iR
PTZ Camera Kit
NTSC
999-2001-060

PAL
999-2001-061

The Model 50iR PTZ Camera Kit is built around the Canon VC-C50iR inverted PTZ camera and includes the EZCamera Cable Shoe and IR Remote Commander. The EZCamera Cabling System allows the installer to use Cat. 5 cabling to run power, video and camera control.

SYSTEM INCLUDES

- Inverted Canon VC-C50iR Standard Definition PTZ Camera
- 1-CCD Image Device
- 26x lens, NTSC/PAL
- EZCamera Cable System for video, power and control over Cat. 5 cabling up to 185 feet
- Vaddio's IR Remote Commander

WallVIEW 50i PTZ

WallVIEW 50i PTZ
NTSC
999-4204-000

PAL
999-4204-001

The WallVIEW 50i PTZ is a complete wall mounted pan/tilt/zoom camera system. The system includes a Canon VC-C50i PTZ camera, a thin profile wall mount bracket for the camera and the Vaddio EZCamera Cabling System. The EZCamera Cabling System allows the installer to use Cat. 5 cabling to run power, video and camera control. Also included is Vaddio's PowerRite Power Supply.

SYSTEM INCLUDES

- Canon VC-C50i Standard Definition PTZ Camera
- 1-CCD Image Device
- 26x lens, NTSC/PAL
- EZCamera Cable System for video, power and control over Cat. 5 cabling up to 185 feet
- Thin profile wall mount bracket and power supply

CeilingVIEW 50iR PTZ

CeilingVIEW 50iR PTZ
NTSC
999-4304-000

PAL
999-4304-001

The CeilingVIEW 50iR PTZ Camera System is built around the Canon® VC-C50iR Inverted PTZ Camera equipped with Vaddio's suspended ceiling PTZ camera mount and Vaddio's EZCamera Cabling system. The EZCamera Cabling System allows the installer to use Cat. 5 cabling to run power, video and camera control. Also included is Vaddio's PowerRite Power Supply.

SYSTEM INCLUDES

- Inverted Canon VC-C50iR Standard Definition PTZ Camera
- 1-CCD Image Device
- 26x lens, NTSC/PAL
- EZCamera Cable System for video, power and control over Cat. 5 cabling up to 185 feet
- Suspended ceiling camera mount including mounting rail, escutcheon ring and mounting hardware
- Includes PowerRite power supply, IR Remote and EZCamera Control Adapter

CoverVIEW for Canon VC–C50i – Black

The CoverVIEW is a simple and attractive way to install the Canon VC-C50i and WallVIEW 50i PTZ cameras into a wall cavity.

The system is comprised of a metal back box and a curved, acrylic cover. An adjustable tripod screw slot on the bottom of the box allows for fastening the PTZ camera to the box. The cover is made of ABS plastic and has a clear acrylic, non-reflective lens mounted across the opening.

CoverVIEW for
Canon VC-C50i - Black
999-2224-000

FEATURES

- Attractive camera enclosure cover
- Plenum-rated metal back box with conduit knockouts
- Clear acrylic non-reflective camera lens
- Two extruded trim clips
- Mounting hardware
- Available only in black

Wide Angle Camera Lens Option for Canon VC–C50i

Canon VC-C50i Lens
534-0000-002

Wide angle lens for Canon VC-C50i and VC-C50iR with 37mm threads and .75x magnification.

FEATURES

- 37mm threads
- .75x magnification
- 33 percent wider image

EZCamera Cable Components are products integrators use with EZCamera PTZ cameras to design their packages based on customer application. Power supplies, Quick-Connect 4 wiring center, rack panels, thin profile wall mounts, control adapters and accessories are the component options available.

Quick–Connect™ Box

The Quick-Connect Box converts Cat. 5 connection from the EZCamera Shoe back to the native power, S-video and composite video in a matchbox-sized box that sits back in the rack with the head-end equipment.

Quick-Connect Box
998-1105-001

Quick–Connect Box Rack Panel

The Quick-Connect Box Rack Panel mounts up to three Quick-Connect boxes on a tray attached to the back of the rack panel (Quick-Connect boxes are not included).

Quick-Connect Box Rack Panel
998-1105-002

Quick–Connect 4

The Vaddio Quick-Connect 4 video, power and control wiring center can accommodate up to four single chip EZCamera PTZ Series cameras. The Quick-Connect 4 combines four of the Quick-Connect boxes, four EZCamera Control Adapters and four power supplies. Used in conjunction with the EZCamera Cabling System, the Quick-Connect 4 centralizes control system wiring and supplies power distribution from a single master power supply.

Quick-Connect 4
North America
999-5100-000

International
999-5100-001

FEATURES

- 2-RU Rack enclosure with centralized power supply and control ports
- S-Video and composite outputs (NTSC/PAL)
- Supports four EZCamera Cable Systems for video, power and control over Cat. 5 cabling

COMPATIBLE CAMERAS

- WallVIEW 100 PTZ, WallVIEW 70 PTZ, WallVIEW 50i PTZ, CeilingVIEW 70, CeilingVIEW 50iR, CeilingVIEW SD, CeilingVIEW HD, WallVIEW 50i PTZ Hideaway, Model 100 PTZ, Model 70 PTZ, Model 50i PTZ, Model 50iR PTZ

EZCamera™ Control Adapter

EZCamera Control Adapter
998-1001-232

The RJ-45 to DB9F adapter converts standard Cat. 5 cable with an RJ-45 connecter to DB9 connecter. For use with control systems and codecs with RS-232 ports.

EZCamera Control Adapter for TANDBERG Codecs

EZCamera Control Adapter for TANDBERG Codecs
998-1002-232

The RJ-45 to DB9M adapter for TANDBERG codecs eliminates the need for a null-modem adapter and gender changer when converting Cat. 5 control cabling to the Vaddio EZCamera control standard.

EZCamera Control Adapter for Polycom HDX Series Codecs

EZCamera Control Adapter for Polycom HDX Series Codecs
998-1006-232

The RJ-45 to DB9M adapter, for Polycom HDX Series codecs to WallVIEW Kits, eliminates the need for a null-modem adapter and gender changer when converting Cat. 5 control cabling to the Vaddio EZCamera control standard.

Vaddio IR Remote Commander

Vaddio IR Remote Commander
998-2100-000

Controls the following Vaddio/Sony-based camera packages:

- Vaddio HD-20, HD-19 and HD-18 Camera Systems WallVIEW PRO 70, 100, 300, HD1, Z700 and H700
- WallVIEW CCU 300, HD1, Z700 and H700
- CeilingVIEW 70 PTZ and CeilingVIEW 70 PTZ HideAway
- Models 100 PTZ and Model 70 PTZ
- PTZCAM 100 and PTZCAM 70
- EVI-D70, EVI-D100, BRC-300, BRC-Z700 and BRC-H700

24 Volt Power Supply

24 Volt Power Supply
451-2000-024

FEATURES

- Extends WallVIEW and Model 100 PTZ Cameras 115 feet to 250 feet
- Extends WallVIEW and Model 70 PTZ Cameras 200 feet to 300 feet
- Extends WallVIEW and Model cameras 50i PTZ Cameras 185 feet to 275 feet
- Extends WallVIEW and Model cameras 50iR PTZ Cameras 185 feet to 275 feet

From mounting hardware and cabling systems to PTZ cameras, Vaddio provides everything you need to transform a videoconferencing system into a complete solution. Vaddio's videoconferencing peripherals are designed to provide an easy way to install Polycom and TANDBERG videoconferencing systems with standard Cat. 5 cables.

WallVIEW PRO EagleEye®/EagleEye II

The WallVIEW PRO EagleEye /EagleEye II is designed for use with the Polycom© EagleEye high definition pan/tilt/zoom camera. The WallVIEW PRO's active electronics deliver high definition video up to 500 feet (152.4m) over standard Cat. 5 cabling from the EagleEye / EagleEye II PTZ camera (not included).

WallVIEW PRO EagleEye/EagleEye II
North America
999-9500-000

International
999-9500-001

FEATURES

- PRO series EZCamera Cabling System for running video, power, IR and control over Cat. 5 cabling up to 500 feet
- Heavy-duty wall mount bracket and power supply
- Polycom IR pass-through

**Camera not included

WallVIEW PRO EagleEye 1080 HD®

The WallVIEW PRO EagleEye 1080 HD is designed for use with the Polycom EagleEye high definition pan/tilt/zoom camera. The WallVIEW PRO's active electronics deliver high definition video up to 500 feet (152.4m) over standard Cat. 5 cable from the EagleEye PTZ camera (not included).

WallVIEW PRO EagleEye 1080 HD
North America
999-9510-000

International
999-9510-001

FEATURES

- PRO series EZCamera Cabling System for running video, power, IR and control over Cat. 5 cabling up to 500 feet
- Heavy-duty wall mount bracket and power supply
- Polycom IR pass-through

**camera not included

TANDBERG Cameras with OneLINK™ Technology

Vaddio's OneLINK technology is designed to work with both the TANDBERG® Precision HD 720p and Precision HD 1080p cameras. For the C20, C40, C60 and C90 codecs only. The Quick-Connect OneLINK utilizes a single Cat. 5 cable to transmit video, power and control to the camera up to 125 feet.

TANDBERG Cameras with OneLINK Technology
North America
999-9550-000

International
999-9550-001

FEATURES

- Single Cat. 5 cable for video, power and control up to 125 feet
- Compatible with both TANDBERG Precision HD 720p and Precision HD 1080p
- For use with the C20, C40, C60 and C90 codecs only
- Heavy-duty wall mount bracket
- IR pass-through from Precision HD camera to TANDBERG codec

**camera not included

OneLINK System Configuration

Thin Profile Wall Mount Bracket for TANDBERG® Precision HD 720p and TANDBERG Precision HD 1080p

Fits TANDBERG Precision HD 720p and TANDBERG Precision HD 1080p

- Heavy gauge steel construction
- Mounting hardware included
- Mounts to drywall or 2-gang electrical box

Thin Profile Wall Mount Bracket for TANDBERG Precision HD720p and TANDBERG Precision HD 1080p
535-2000-217

Thin Profile Wall Mount Bracket for TANDBERG Set-top Codecs

Fits TANDBERG Set-top Codecs

- Welded aluminum construction strength
- Cables and connectors concealed from view
- Mounting hardware included

Thin Profile Wall Mount Bracket for TANDBERG Set-top Codecs
535-2000-250

Thin Profile Wall Mount Bracket for TANDBERG WAVE II or Polycom PowerCam

Fits TANDBERG WAVE II or Polycom PowerCam

- Mounting hardware included
- Mounts to drywall or 2-gang electrical box

Thin Profile Wall Mount Bracket for TANDBERG WAVE II or Polycom PowerCam
535-2000-219

Thin Profile Wall Mount Bracket for Polycom VSX Codecs

Fits VSX-7000, VSX-6000 and VSX-5000 Codecs

- Fits Polycom VSX Set-top Codecs
- Heavy gauge steel construction
- Mounting hardware included
- Mounts to drywall or 2-gang electrical box

Thin Profile Wall Mount Bracket for Polycom VSX Codecs
535-2000-220

Thin Profile Wall Mount Bracket for Polycom EagleEye/EagleEye II

Fits Polycom EagleEye/EagleEye II

- Heavy gauge steel construction
- Mounting hardware included
- Mounts to drywall or 2-gang electrical box

Thin Profile Wall Mount Bracket for Polycom EagleEye/EagleEye II
535-2000-221

Thin Profile Wall Mount for Sony EVI-HD3V Pan/Tilt/Zoom Camera - Black

Fits Sony EVI-HD3V and Sony EVI-HD7V

- Heavy-gauge steel
- Mounting hardware included
- Mounts to drywall or 2-gang electrical box

Thin Profile Wall Mount for Sony EVI-HD3V
535-2000-232

Thin Profile Wall Mount for Sony EVI-HD7V Pan/Tilt/Zoom Camera - Black

Fits Sony EVI-HD7V and Sony EVI-HD3V

- Heavy-gauge steel
- Mounting hardware included
- Mounts to drywall or 2-gang electrical box

Thin Profile Wall Mount for Sony EVI-HD7V
535-2000-232

Thin Profile Wall Mount Bracket for LifeSize® HD Camera

Fits LifeSize HD Camera

- Heavy gauge steel construction
- Mounting hardware included
- Mounts to drywall or 2-gang electrical box

Thin Profile Wall Mount Bracket for LifeSize HD Camera
535-2000-222

Thin Profile Wall Mount Bracket for LifeSize 10X Camera

Wall mount for LifeSize 10x camera (Black)

- Mounting hardware included

Thin Profile Wall Mount for LifeSize 10x Camera
535-2000-234

IN–Wall for LifeSize 10X Camera

Recessed camera enclosure for LifeSize 10x camera only

- Includes metal back box enclosure and face frame
- Reinforced camera platform for rigidity and strength

IN-Wall for LifeSize 10x Camera
999-2225-220

IN–Wall Enclosure for Videoconferencing Cameras

The IN-Wall Enclosure for the Polycom EagleEye, LifeSize HD and TANDBERG Precision HD Cameras is designed and sized to fit the entire PTZ camera system including the camera and its respective cabling systems.

- Fits Polycom EagleEye/EagleEye II, LifeSize HD and TANDBERG Precision HD 720 and TANDBERG Precision HD 1080
- Includes metal back box enclosure, camera platform and face frame
- Reinforced camera platform for rigidity and strength
- Powder coated white

IN-Wall Polycom EagleEye
999-2225-015

IN-Wall for LifeSize HD
999-2225-015

IN-Wall TANDBERG Precision HD Cameras
999-2225-015

Note: Cameras and EZCamera shoes not included.

CeilingVIEW HD-18 DocCAM™

CeilingVIEW HD-18 DocCAM
North America
999-3018-000

International
999-3018-001

The CeilingVIEW HD-18 DocCAM is a high definition ceiling-mounted document camera system capable of 16:9 resolutions at 1080p, 1080i and 720p, and 4:3 resolutions at 480i and 576i. The 18x optical zoom lens and 1.3 megapixel 1/3-Type CCD image sensor provide precise color reproduction and edge focus, essential for displaying images on a large-format HD monitor or for transmitting critical images through an HD videoconferencing system.

FEATURES

- 1/3-Type CCD Image Device
- 18x Lens
- Component HD (1080p, 1080i or 720p) outputs
- 1.3 Megapixel
- Metal back box enclosure with tile support braces and trim ring
- Includes PowerRite power supply, IR remote and AC cord set

CeilingVIEW HD-18 DocCAM DVI/HDMI

CeilingVIEW HD-18 DocCAM DVI/HDMI
North America
999-3028-001

International
999-3028-001

The CeilingVIEW HD-18 DocCAM DVI/HDMI is a high definition ceiling-mounted document camera system capable of 16:9 resolutions at 1080p, 1080i and 720p, and 4:3 resolutions at 480i and 576i. The 18x optical zoom lens and 1.3 megapixel 1/3-Type CCD image sensor provide precise color reproduction and edge focus, essential for displaying images on a large-format HD monitor or for transmitting critical images through an HD videoconferencing system.

The CeilingVIEW HD-18 DocCAM DVI/HDMI delivers simultaneous analog component video (YPbPr) and digital video (DVI-D or HDMI) outputs on separate connectors, up to 100 feet over a single Cat. 5 cable.

FEATURES

- 1/3-Type CCD Image Device
- 18x Lens
- Simultaneous Analog Component HD (YPbPr) and Digital video (DVI/HDMI) outputs
- 1.3 Megapixel
- Metal back box enclosure with tile support braces and trim ring
- Includes PowerRite power supply, IR remote and AC cord set

Optional CCU Image Controller for CeilingVIEW HD-18 DocCAM Series

The CCU Image Controller enables the adjustment of color, gain, pedestal, gamma, chroma, knee and iris functions on the camera with the turn of a knob. These controls allow the camera to deliver a more accurate representation of the image that is being captured and color match and shade multiple cameras.

Optional CeilingVIEW HD-18 DocCAM CCU Image Controller
999-1105-023

FEATURES

- Works in conjunction with Quick-Connect SR or Quick-Connect DVI/HDMI SR Interfaces
- Controls scenes, red & blue gain, detail, chroma, gamma, pedestal, knee, iris and gain
- For North America and International Markets

CeilingVIEW SD

CeilingVIEW SD
NTSC
999-2008-000

PAL
999-2008-001

The CeilingVIEW SD is a standard definition ceiling-mounted document system equipped with a high-resolution 1/4-inch color CCD camera with a 36x optical zoom lens. The camera has VISCA camera control capabilities allowing control via codecs and other VISCA-based control systems.

CeilingVIEW SD uses HSDS, allowing the integrator to run power, video and camera control on Cat. 5 cabling up to 400 feet.

FEATURES

- 1/4-inch Color CCD Image Device
- 36x Lens
- Y/C and composite output
- Metal back box enclosure with tile support braces and trim ring
- Laser light locator for document positioning
- Quick-Connect CeilingVIEW HD/SD Interface
- Includes PowerRite power supply, IR Remote and EZCamera Control Adapter
- Compatible with Polycom and TANDBERG IR remotes (zoom)

CeilingVIEW SD CCU Image Controller

CeilingVIEW SD CCU enables the adjustment of color, gain and iris functions on the camera with the turn of a knob. User-defined adjustments may be stored using two Scene buttons. Match color-critical documents for those applications where color accuracy is a must.

CeilingVIEW SD CCU
North America
999-2009-000

International
999-2009-001

FEATURES

- Red and blue gain, aperture, iris and gain controls

Optional Recessed Installation Kit for CeilingVIEW HD-18 DocCAM

Optional Recessed Installation Kit for CeilingVIEW HD-18 DocCAM
998-2225-052

FEATURES

- For mounting CeilingVIEW HD-18 DocCAM in Gypsum Board or Hard Ceilings
- Includes: mounting plates, larger white trim ring and mounting hardware
- For North America and International Markets

The Vaddio IN-Wall camera mounting systems are an attractive way to mount PTZ cameras on a wall where room aesthetics are critical. These mounting systems use the depth of the wall cavity to recess the camera into the wall, minimizing the camera's extension into the room and providing a finished look to the installation.

IN-Wall™ Enclosure for Vaddio ClearVIEW HD-20, HD-19 and HD-18

The IN-Wall Enclosure for the Vaddio ClearVIEW HD-20, HD-19 and HD-18 is designed and sized to fit the entire PTZ camera system including the camera, EZIM and dongle to enable the use of Cat. 5 cabling.

IN-Wall Enclosure for Vaddio ClearVIEW HD-20, HD-19 & HD-18
999-2225-018

- Fits ClearVIEW HD-20/HD-19/HD-18, WallVIEW HD-20/HD-19/HD-18 SR, WallVIEW CCU HD-20/HD-19/HD-18, WallVIEW CCU HD-20/HD-19/HD-18 SDI, and WallVIEW HD-20/HD-19/HD-18 DVI/HDMI
- Includes metal back box enclosure, camera platform and face frame
- Reinforced camera platform for rigidity and strength
- Powder coated white

IN–Wall Enclosure for Sony BRC–H700

IN-Wall for Sony BRC-H700
999-2225-016

The IN-Wall Enclosure for the Sony BRC-H700 is designed and sized to fit the entire PTZ camera system including the camera, EZIM and dongle to enable the use of Cat. 5 cabling.

- Fits Sony BRC-H700, WallVIEW PRO H700 and WallVIEW CCU H700
- Includes metal back box enclosure, camera platform and face frame
- Reinforced camera platform for rigidity and strength
- Powder coated white

IN–Wall Enclosure for Sony BRC–Z700

IN-Wall for Sony BRC-Z700
999-2225-017

The IN-Wall Enclosure for the Sony BRC-Z700 is designed and sized to fit the entire PTZ camera system including the camera, EZIM and dongle to enable the use of Cat. 5 cabling.

- Fits Sony BRC-Z700, WallVIEW PRO Z700 and WallVIEW CCU Z700
- Includes metal back box enclosure, camera platform and face frame
- Reinforced camera platform for rigidity and strength
- Powder coated white

IN–Wall Enclosure for Sony BRC–Z330

IN-Wall for Sony BRC-Z330
999-2225-019

The IN-Wall Enclosure for the Sony BRC-Z330 is designed and sized to fit the entire PTZ camera system including the camera, EZIM and dongle to enable the use of Cat. 5 cabling.

- Fits Sony BRC-Z330, WallVIEW PRO Z330 and WallVIEW CCU Z330
- Includes metal back box enclosure, camera platform and face frame
- Reinforced camera platform for rigidity and strength
- Powder coated white

IN–Wall Enclosure for Sony EVI–HD1

IN-Wall for Sony EVI-HD1
999-2225-014

The IN-Wall Enclosure for the Sony EVI-HD1 is designed and sized to fit the entire PTZ camera system including the camera, EZIM and dongle to enable the use of Cat. 5 cabling.

- Fits Sony EVI-HD1, WallVIEW PRO HD1 and WallVIEW CCU HD1
- Includes metal back box enclosure, camera platform and face frame
- Reinforced camera platform for rigidity and strength
- Powder coated white

IN–Wall Enclosure for Sony BRC–300

IN-Wall for Sony BRC-300
999-2225-013

The IN-Wall Enclosure for the Sony BRC-300 is designed and sized to fit the entire PTZ camera system.

- Fits Sony BRC-300
- Includes metal back box enclosure, camera platform and face frame
- Powder coated white

IN-Wall Enclosure for Sony EVI-D70 and Canon VC-C50i

IN-Wall for Sony EVI-D70 / Canon VC-C50i
999-2225-012

The IN-Wall Enclosure for the Sony EVI-D70 and Canon VC-C50i is designed and sized to fit the entire PTZ camera system including the camera and EZCamera Cable Shoe to enable the use of Cat. 5 cabling.

- Fits Sony EVI-D70 and Canon VC-C50i
- Includes metal back box enclosure, camera platform and face frame
- Reinforced camera platform for rigidity and strength
- Powder coated white

IN–Wall Enclosure for Sony EVI–D100

In-WALL for Sony EVI-D100
999-2225-011

The IN-Wall Enclosure for the Sony EVI-D100 is designed and sized to fit the entire PTZ camera system including the camera and EZCamera Cable Shoe to enable the use of Cat. 5 cabling.

- Fits Sony EVI-D100, WallVIEW 100 and Model 100 PTZ
- Includes metal back box enclosure, camera platform and face frame
- Reinforced camera platform for rigidity and strength
- Powder coated white

Off-Set Drop Down Mount for Vaddio ClearVIEW HD-20, HD-19 and HD-18

Fits ClearVIEW HD-20/HD-19/HD-18-, WallVIEW HD-20/HD-19/HD-18 SR, WallVIEW CCU HD-20/HD-19/HD-18, WallVIEW CCU HD-20/HD-19/HD-18 SDI and WallVIEW HD-20/HD-19/HD-18 DVI/HDMI

- Drywall or suspended ceiling installation
- Heavy gauge steel construction
- Extends approx. 28 inches below ceiling

Off-Set Drop Down Mount
for Vaddio ClearVIEW HD-20, HD-19 and HD-18
535-2000-296

Off – Set Drop Down Mount for Panasonic HE100

Fits Panasonic AW-HE100, WallVIEW CCU HE100 and WallVIEW PRO HE100

- 1-inch NPT pipe thread connects to third-party mounting hardware
- Heavy gauge steel construction
- Extends approx. 28 inches below ceiling

Off-Set Drop Down Mount
for Panasonic HE100
535-2000-295

Off – Set Drop Down Mount for Sony BRC Cameras

Fits Sony BRC Cameras, PRO and CCU H700, Z700, Z330 and 300 systems

- 1-inch NPT pipe thread connects to third-party mounting hardware
- Heavy gauge steel construction
- Extends approx. 28 inches below ceiling

Off-Set Drop Down Mount
for Sony BRC Cameras
535-2000-294

Suspended CeilingPTZ Camera Mount for a Vaddio ClearVIEW HD-20, HD-19, HD-18, Sony Model 70 or Canon Model 50iR

Fits ClearVIEW HD-20/19/18, WallVIEW SR HD-20/19/18, WallVIEW CCU SDI HD-20/19/18, WallVIEW DVI/HDMI HD-20/19/18. Sony Model 70 and Canon Model 50iR

- Drywall or suspended ceiling installation
- Heavy gauge steel construction
- Extends approx. 28 inches below ceiling

Suspended Ceiling PTZ Camera Mount
535-2000-206

Note: Cameras not included.

Drop Down Mount for Small PTZ Cameras – Short (12-inch)

Fits Vaddio Model 50, 70 and 100 PTZ Cameras

- Also compatible with Polycom PowerCam, TANDBERG WAVE II and LifeSize PTZ Cameras
- Heavy gauge steel construction
- Extends approx. 1 foot below ceiling

Drop Down Mount
for Small PTZ Cameras - Short
535-2000-290

Drop Down Mount for Small PTZ Cameras – Long (24-inch)

Fits Vaddio Model 50, 70 and 100 PTZ Cameras

- Also compatible with Polycom PowerCam, TANDBERG WAVE II and LifeSize PTZ Cameras
- Heavy gauge steel construction
- Extends approx. 2 feet below ceiling

Drop Down Mount
for Small PTZ Cameras - Long
535-2000-291

Drop Down Mount for Large PTZ Cameras – Long (24-inch)

Fits Sony HD1, WallVIEW PRO HD1, WallVIEW CCU HD1

- Also compatible with Polycom EagleEye and TANDBERG Precision HD
- Heavy gauge steel construction
- Extends approx. 2 feet below ceiling

Drop Down Mount
for Large PTZ Cameras - Long
535-2000-293

Drop Down Mount for Large PTZ Cameras – Short (12-inch)

Fits Sony HD1, WallVIEW PRO HD1, WallVIEW CCU HD1

- Also compatible with Polycom EagleEye and TANDBERG Precision HD
- Heavy gauge steel construction
- Extends approx. 1 foot below ceiling

Drop Down Mount for Large PTZ Cameras - Short
535-2000-292

Drop Down Coupler Kit for Large/Small Platform Mounts

Drop Down Coupler Kit
535-2000-299

For use with 535-2000-290, 535-2000-291, 535-2000-292, 535-2000-293 and 535-2000-296

- Coupler can interface with third-party mounting hardware

Model HD-20, HD-19 and HD-18 Thin Profile Wall Mount Bracket

Fits Vaddio ClearVIEW HD-20, HD-19 and HD-18
- Heavy-gauge steel
- Mounting hardware included
- Mounts to drywall or 2-gang electrical box

Model HD-19 and HD-18 Thin Profile Wall Mount Bracket
535-2000-230 (Black)

535-2000-230W (White)

Model HD-20 Thin Profile Wall Mount Bracket
535-2020-230 (Black)

Model H700 Wall Mount Bracket

Fits Sony BRC-H700
- Heavy-gauge steel
- Mounting hardware included
- Mounts to drywall or 3-gang electrical box

Model H700 Wall Mount Bracket
535-2000-223

Model Z330 Wall Mount Bracket

Fits Sony BRC-Z330
- Mounting hardware included
- Mounts to drywall or 3-gang electrical box

Model Z330 Wall Mount Bracket
535-2000-231

Model HD1 Thin Profile Wall Mount Bracket

Fits Sony EVI-HD1
- Heavy-gauge steel
- Mounting hardware included
- Mounts to drywall or 2-gang electrical box

Model HD1 Thin Profile Wall Mount Bracket
535-2000-216

Model 70 Thin Profile Wall Mount Bracket

Fits Sony EVI-D70 (Platinum White) **535-2000-205**
Fits Sony EVI-D70 (Black) **535-2000-205B**
- Mounting hardware included
- Mounts to drywall or 2-gang electrical box

Model 70 Thin Profile Wall Mount Bracket
535-2000-205 (White)

535-2000-204B (Black)

Model 100 Thin Profile Wall Mount Bracket

Fits Sony EVI-D100 (Platinum White) **535-2000-204**
Fits Sony EVI-D100 (Black) **535-2000-204B**
- Mounting hardware included
- Mounts to drywall or 2-gang electrical box

Model 100 Thin Profile Wall Mount Bracket
535-2000-204 (White)
535-2000-204B (Black)

Model 50i Thin Profile Wall Mount Bracket – Black

Fits Canon VC-C50i
- Mounting hardware included
- Mounts to drywall or 2-gang electrical box

Model 50i Thin Profile Wall Mount Bracket - Black
535-2000-207

Model HE100 Wall Mount Bracket

Fits Panasonic AW-HE100
- Heavy-gauge steel
- Mounting hardware included
- Mounts to drywall or 3-gang electrical box

Model HE100 Wall Mount Bracket
535-2000-229

Model Z700 Wall Mount Bracket

Fits Sony BRC-Z700
- Heavy-gauge steel
- Mounting hardware included
- Mounts to drywall or 3-gang electrical box

Model Z700 Wall Mount Bracket
535-2000-225

Model 300 Thin Profile Wall Mount Bracket

Fits Sony BRC-300
- Heavy-gauge steel
- Mounting hardware included
- Mounts to drywall or 3-gang electrical box

Model 300 Thin Profile Wall Mount Bracket
535-2000-208

Wall Mount for Canon BU – 50/51H

Includes the adapter plate for mounting the BU-50/51H to the Wall Mount. Not intended for use with the Canon BU-45/46H Outdoor PTZ Camera.

Wall Mount for Canon BU-50/51H
998-4150-001

Pedestal Mount for Canon BU – 50/51H

Includes the adapter plate for mounting the BU-50/51H to the Wall Mount. Not intended for use with the Canon BU-45/46H Outdoor PTZ Camera.

Pedestal Mount for Canon BU-50/51H
998-4150-002

Standard Tube Camera Mounts

Tubular, aluminum wall/ceiling mounts allow for easy cable management pass-through. They come in silver/gray finish with 1/4-inch, 20 thread mounting screws.

Standard Camera Mount
535-2000-212

Length: 12 inches (305mm) to 18.3 inches (465mm)

Expandable Wall Mount
535-2000-214

Length: 12 inches (305mm) to 18.3 inches (465mm)

Universal Wall/Ceiling Mount
535-2000-213

Dimensions: 9.5 inches x 8 inches (242mm x 203mm)

Long Expandable Wall/ Ceiling Mount
535-2000-215

Length:
24 inches (610mm) to 40 inches (1016mm)

Dome systems provide integrators with a secure camera housing designed to protect PTZ cameras against damage that can be caused when cameras are exposed to the elements and vandalism.

DomeVIEW HD Indoor Flush Mount Dome Kit for HD-20, HD-19 and HD-18

The Indoor Flush Mount Dome Kit for Vaddio's ClearVIEW HD-20, HD-19 or HD-18 provides a secure housing solution for high definition PTZ cameras. The clear and smoked optically correct domes provide for distortion-free viewing that allows the camera operator to position the camera anywhere within its pan/tilt range.

Indoor Flush Mount Dome for Vaddio HD-20/HD-19/HD-18
998-9000-200

The Indoor Flush Mount Dome kit includes a 12-inch (30.48 cm) clear flush mount dome enclosure and internal brackets to support the Vaddio ClearVIEW HD-20/19/18 cameras.

FEATURES

- 12-inch clear optical-grade polycarbonate dome
- Metal back can
- One-piece tile support brace
- White trim ring and mounting hardware
- Conduit connector and seismic hanger plate

**Camera not included

DomeVIEW HD Indoor Pendant Mount Dome Kit for HD-20, HD-19 and HD-18

The Indoor Pendant Mount Dome Kit for Vaddio's ClearVIEW HD-20, HD-19 or HD-18 provides a secure housing solution for high definition PTZ cameras. The clear and smoked optically correct domes provide for distortion-free viewing that allows the camera operator to position the camera anywhere within its pan/tilt range.

Indoor Pendant Mount Dome for Vaddio HD-20/HD-19/HD-18
998-9100-200

The Indoor Pendant Mount Dome kit includes a 12-inch (30.48 cm) optical-grade polycarbonate clear dome enclosure and internal brackets to support the Vaddio ClearVIEW HD-20/19/18 cameras.

FEATURES

- 12-inch clear optical-grade polycarbonate dome
- Light gray UV-treated plastic shroud
- Metal back can
- 1.5-inch NPT pipe adapter and gasket
- Stainless steel screws for dome attachment
- Mounting hardware

**Camera not included

DomeVIEW HD Outdoor Weather-Resistant (Light Duty) Pendant Mount for HD-20, HD-19 and HD-18

The Outdoor Weather-Resistant Pendant Mount Dome Kit for Vaddio's ClearVIEW HD-20, HD-19 or HD-18 provides a secure housing solution for high definition PTZ cameras. The clear and smoked optically correct domes provide for distortion-free viewing that allows the camera operator to position the camera anywhere within its pan/tilt range.

Outdoor Pendant Mount Dome for Vaddio HD-20/HD-19/HD-18
998-9200-200

The Outdoor Pendant Mount Dome kit includes a 12-inch (30.48 cm) optical-grade polycarbonate smoke-tinted dome enclosure and internal brackets to support the Vaddio ClearVIEW HD-20/19/18 cameras.

FEATURES

- 12-inch smoke-tinted optical-grade polycarbonate dome
- Light gray UV-treated plastic shroud
- Metal back can
- 1.5-inch NPT pipe adapter and gasket
- Stainless steel screws for dome attachment
- Heater/Blower
- Mounting hardware

**Camera not included

DomeVIEW 70 Flush Mount Camera System

DomeVIEW 70 Flush Mount Camera System
North America Only
999-9000-070

Flush Mount Dome Enclosure and Sony EVI-D70 PTZ camera with EZCamera Cabling System. The Domes are formed with optical-grade polycarbonate and are available in clear (standard) or smoked tint (optional).

FEATURES

- 7.3-inch (18.54cm) clear dome with white twist-and-lock trim ring
- Plenum-rated metal back box (tile support brace recommended)
- Includes Sony EVI-D70 PTZ Camera (90 degree tilt, 340 degree pan)
- Sony EVI-D70 Bracket included

DomeVIEW 70 Indoor Pendant Camera System

DomeVIEW 70 Indoor Pendant Camera System
North America Only
999-9100-070

Indoor Pendant Mount Dome Enclosure and Sony EVI-D70 PTZ camera with EZCamera Cabling System. The Domes are formed with optical-grade polycarbonate and are available in clear (standard) or smoked tint (optional).

FEATURES

- 7.3-inch (18.54cm) clear dome with white twist-and-lock trim ring
- White, high-impact plastic pendant enclosure with 1-inch NPT fitting
- Includes Sony EVI-D70 PTZ Camera (90° tilt, 340° pan)
- Sony EVI-D70 Bracket included

DomeVIEW 70 Outdoor Pendant Dome Camera System

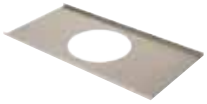
DomeVIEW 70 Outdoor Pendant Dome Camera System
North America Only
999-9200-070

Outdoor Pendant Dome Enclosure and Sony EVI-D70 PTZ camera with EZCamera Cabling System. The Domes are formed with optical-grade polycarbonate and are available in clear (standard) or smoked tint (optional).

FEATURES

- 8.2-inch (20.8cm) smoke-tinted dome
- Dual shell construction with integrated 1.5-inch NPT pendant mount
- Heater and blower kit with 24 Volt AC power supply
- Includes Sony EVI-D70 PTZ Camera (90° tilt, 340° pan)
- Sony EVI-D70 Bracket included

Tile Support Brace for DomeVIEW HD Flush Mount Domes



- 23.75-inch (60.33cm) aluminum tile brace
- Serves as template and brace

Tile Support Brace for DomeVIEW HD Flush Mount Domes
997-9000-000

12" Clear Dome Accessory (dome only)

Clear replacement dome for DomeVIEW HD Outdoor Pendant Dome with stainless steel screws for Vaddio HD-20/HD-19/HD-18.

Clear Dome Option for Vaddio
998-9000-210

12" Smoke Tinted Dome Accessory (dome only)

Smoke tinted replacement dome for DomeVIEW HD Outdoor Pendant Dome with stainless steel screws for Vaddio HD-20/HD-19/HD-18.

Smoke Tinted Dome Option for Vaddio
998-9000-220

DomeVIEW 50iR Flush Mount Camera System

DomeVIEW 50iR
Flush Mount Camera System
North America Only
999-9000-050

Flush Mount Dome Enclosure and Canon VC-C50iR PTZ Camera with EZCamera Cabling System. The Domes are formed from optical-grade polycarbonate and are available in clear (standard) or smoked tint (optional).

FEATURES

- 7.3-inch (18.54cm) clear dome with white twist-and-lock trim ring
- Plenum-rated metal back box (tile support brace recommended)
- Includes Canon VC-C50iR PTZ Camera (90° tilt, 340° pan)
- Canon VC-C50iR Bracket included
- Includes EZCamera Cabling System

DomeVIEW 50iR Indoor Pendant Camera System

DomeVIEW 50iR Indoor Pendant
Camera System
North America Only
999-9100-050

Indoor Pendant Mount Dome Enclosure and Canon VC-C50iR PTZ Camera with EZCamera Cabling System. The Domes are formed from optical-grade polycarbonate and are available in clear (standard) or smoked tint (optional).

FEATURES

- 7.3-inch (18.54cm) clear dome with white twist-and-lock trim ring
- White, high-impact plastic pendant enclosure with 1-inch NPT fitting
- Includes Canon VC-C50iR PTZ Camera (90 degree tilt, 340 degree pan)
- Canon VC-C50iR Bracket included
- Includes EZCamera Cabling System

DomeVIEW 50iR Outdoor Pendant Dome Camera System

DomeVIEW 50iR Outdoor
Pendant Dome Camera System
North America Only
999-9200-050

Outdoor Pendant Dome Enclosure and Canon VC-C50iR PTZ Camera with EZCamera Cabling System. The Domes are formed from optical-grade polycarbonate and are available in clear (standard) or smoked tint (optional).

FEATURES

- 8.2-inch (20.8cm) smoke-tinted dome
- Dual shell construction with integrated 1.5-inch NPT pendant mount
- Heater and blower kit with 24 Volt AC power supply
- Includes Canon VC-C50iR PTZ Camera (90 degree tilt, 340 degree pan)
- Canon VC-C50iR Bracket included
- Includes EZCamera Cabling System

DomeVIEW & DomeVIEW HD Wall Mounting Kits for Indoor and Outdoor Pendant Domes

FEATURES

- Heavy-duty aluminum cast construction
- 1.5-inch NPT threads easily onto domes
- 85 mph (136.8kph) wind rating

Wall Mounting Kit
for Indoor and Outdoor
Pendant Domes
998-9300-000

Wall Mount with Pole Mounting Kit
for Indoor and Outdoor Pendant Domes
998-9300-001

Ceiling Mounting Kit
for Indoor and Outdoor
Pendant Domes
998-9300-002

Flush Mount Dome and Bracket for Sony EVI-D70 or for Canon VC-C50iR

Flush Mount
Dome for
Sony EVI-D70
998-9000-070

Flush Mount Dome for
Canon VC-C50iR
998-9000-050

Includes a 7.3-inch (18.54cm) clear flush mount dome enclosure and internal brackets to support the Sony EVI-D70 or Canon VC-C50iR.

FEATURES

- 7.3-inch (18.54cm) clear dome with white twist-and-lock trim ring
- Plenum-rated metal back box (tile support brace recommended)

**Camera not included

Sony EVI-D70 Bracket included **998-9000-070**
Canon VC-C50iR Bracket included **998-9000-050**

Indoor Pendant Dome and Bracket for Sony EVI-D70 or for Canon VC-C50iR

Indoor Pendant
Dome and
Bracket for
Sony EVI-D70
998-9100-070

Indoor Pendant Dome and
Bracket for
Canon VC-C50iR
998-9100-050

Includes a 7.3-inch (18.54cm) clear pendant dome enclosure and internal brackets to support the Sony EVI-D70 or the Canon VC-C50iR.

FEATURES

- 7.3-inch (18.54cm) clear dome with white twist-and-lock trim ring
- White, high-impact plastic pendant enclosure with 1-inch NPT fitting

**Camera not included

Sony EVI-D70 Bracket included **998-9000-070**
Canon VC-C50iR Bracket included **998-9000-050**

Outdoor Pendant Dome for Sony EVI-D70 or Canon VC-C50iR

Outdoor Pendant
Dome with
Bracket
for Sony EVI-D70
998-9200-070

Outdoor Pendant
Dome with Bracket
for Canon VC-C50iR
998-9200-050

Includes an 8.2-inch (20.8cm) smoke-tinted pendant dome enclosure and internal brackets to support the Sony EVI-D70 or the Canon 50iR.

FEATURES

- 8.2-inch (20.8cm) smoke-tinted dome
- Dual shell construction with integrated 1.5-inch NPT pendant mount
- Heater and blower kit with 24 Volt AC power supply

**Camera not included

Clear or Smoke Tinted Replacement Dome

Options for DomeVIEW Outdoor Pendant Dome

Clear Dome Option for Outdoor
Pendant Domes
997-9200-082

Smoke Tinted Dome Option for
Outdoor Pendant Domes
997-9200-083

- Stainless steel screws

OPTIONS

8.2-inch (20.8cm) clear replacement dome
997-9200-082
8.2-inch (20.8cm) smoke-tinted replacement dome
997-9200-083

Smoke Tinted Dome Option for DomeVIEW Indoor Pendant Series and Flush Mount Domes

7.3-inch Smoke Tinted Dome
Option for Flush Mount or Indoor
Pendant Dome Enclosures
997-9000-073

7.3-inch Clear Dome Option for
Flush Mount or Indoor Pendant
Dome Enclosures
997-9000-074

- Stainless steel screws

OPTIONS

7.3-inch (18.54cm) smoke-tinted replacement dome
997-9000-073
7.3-inch (18.54cm) clear Dome Replacement for Flush Mount or Indoor Pendant Dome
997-9000-074

Vaddio
9433 Science Center Drive
Minneapolis, MN 55428

800-572-2011 Toll Free

vaddio.com

vaddio
REDEFINING CAMERA CONTROL

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